



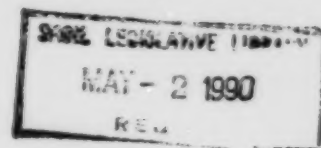
**Saskatchewan
Energy and Mines**

Petroleum and
Natural Gas

Miscellaneous Report 89-3

ISSN-0707-2570

Mineral Statistics Yearbook 1988



Printed under the authority of the
Minister of Energy and Mines

Although the Department of Energy and Mines has exercised all reasonable care in the compilation, interpretation and production of this report, it is not possible to ensure total accuracy, and all persons who rely on the information contained herein do so at their own risk. The Department of Energy and Mines and the Government of Saskatchewan do not accept liability for any errors, omissions or inaccuracies that may be included in, or derived from, this report.

TABLE OF CONTENTS

91-02649/

GENERAL:	Mineral Area Map and Map Directory	page
.....	Southern Saskatchewan	4
.....	Northern Saskatchewan	6
.....	Saskatchewan Production and Disposition Areas	8
Section I:	Mineral Summary	
Table 1-1-1	Summary of Mineral Production	9
Table 1-1-2	Summary of Mineral Sales	10
Table 1-1-3	Summary of Value of Mineral Sales	11
Table 1-1-4	Summary of Provincial Revenues from Minerals	12
Section II:	Fuel Minerals	
	CRUDE OIL	
Table 2-1-1	Monthly Crude Oil Production by Crude Type	13
Table 2-1-2	Monthly Crude Oil Production by Pool, Unit and Area	14
Table 2-1-3	Monthly Production, Receipts and Disposition of Crude Oil and Equivalent	45
Table 2-1-4	Historical Summary of Crude Oil Production, Disposition and Sales Value	47
	NATURAL GAS	
Table 2-2-1	Monthly Natural Gas Production by Pool, Unit and Area - Associated	49
Table 2-2-2	Monthly Natural Gas Production by Pool, Unit and Area - Non-Associated	74
Table 2-2-3	Monthly Production, Receipts and Disposition of - Natural Gas	81
Table 2-2-4	Historical Summary of Natural Gas Sales Value	86
Table 2-2-5	Historical Summary of Natural Gas Production	87
	LIQUEFIED PETROLEUM GAS	
Table 2-3-1	Monthly LPG Production and Disposition - Gas Plants	89
Table 2-3-2	Monthly LPG Receipts and Disposition - Storage Wells	95
Table 2-3-3	Historical Summary of LPG Production, Sales and Sales Value	96
	COAL	
Table 2-4-1	Monthly Coal Production and Disposition	103
Table 2-4-2	Historical Summary of Coal Sales Value	104
Section III:	Industrial Minerals	
	POTASH	
Table 3-1-1	Monthly Potash Production, Disposition and Value of Sales	107
Table 3-1-2	Historical Summary of Potash Production, Disposition and Sales Value	108

SODIUM SULPHATE

Table 3-2-1	Monthly Sodium Sulphate Production, Disposition and Value of Sales	109
Table 3-2-2	Historical Summary of Sodium Sulphate Production, Disposition and Sales Value	110

SALT

Table 3-3-1	Monthly Salt Production, Disposition and Value of Sales	111
Table 3-3-2	Historical Summary of Salt Production, Disposition and Value of Sales	112

Section IV: Metallic Minerals

URANIUM

Table 4-1-1	Monthly Uranium Production, Disposition and Value of Sales	113
Table 4-1-2	Historical Summary of Uranium Production, Disposition and Sales Value	114

Section V: Drilling Statistics

Table 5-1-1	Annual Summary of Drilling Statistics By Area	115
Table 5-1-2	Monthly Summary of Wells and Metres Drilled	118
Table 5-1-3	Monthly Summary of Well Completions	119
Table 5-1-4	Monthly Summary of Well Abandonments and Recompletions	120
Table 5-1-5	Monthly Summary of Capable and Active Wells	121
Table 5-2-1	Historical Summary of Exploratory and Development Wells Drilled	122
Table 5-2-2	Historical Summary of Exploratory and Development Metres Drilled	125
Table 5-2-3	Historical Summary of Annual Well Completions and Abandonments	128
Table 5-2-4	Historical Yearend Summary of Capable and Active Wells	130

Section VI: Crown Land Disposition

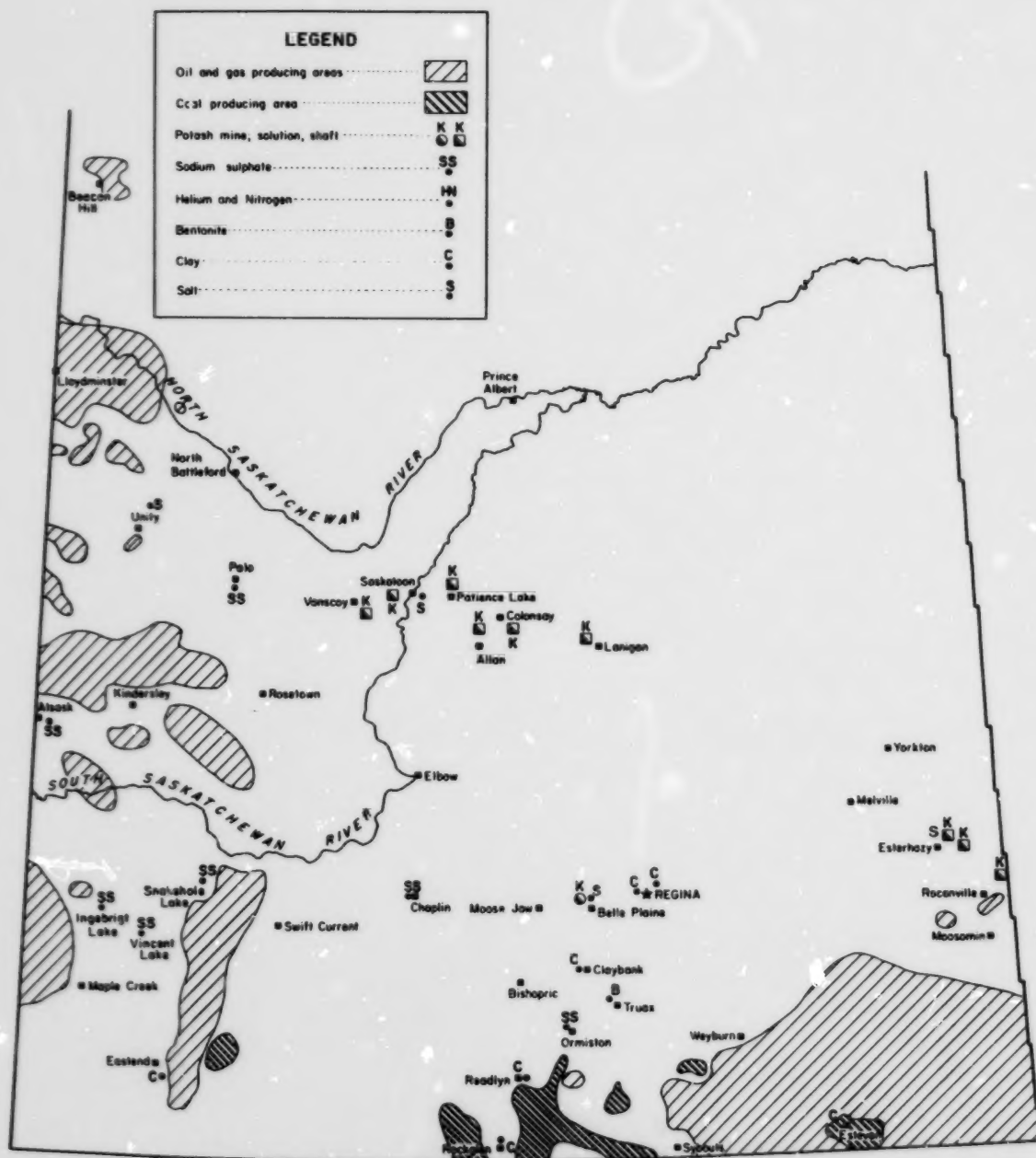
Table 6-1-1	Yearend Summary of Committed Crown Mineral Rights	133
Table 6-1-2	Annual Summary of Petroleum and Natural Gas Rights Sales	134
Table 6-1-3	Historical Summary of Petroleum and Natural Gas Rights Sales	135

General: Mineral Area Map and Map Directory

Southern Saskatchewan

Northern Saskatchewan

Saskatchewan Production and Disposition Areas



**ACTIVE MINERAL AREAS
SOUTHERN SASKATCHEWAN**



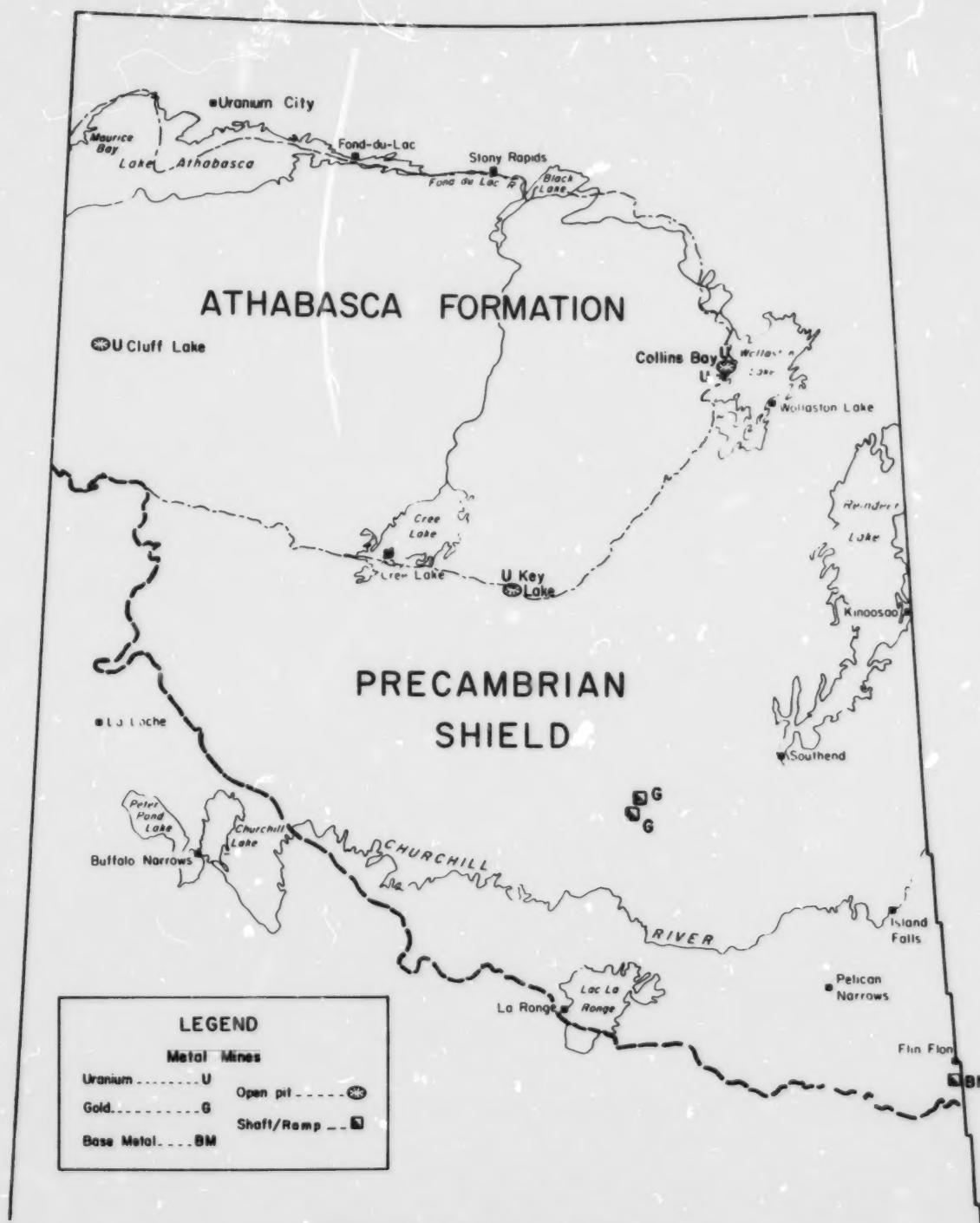
MAP DIRECTORY

Southern Saskatchewan

LOCATION	NATURE OF MINE	COMPANY
Unity	Salt well, active	Domtar Chemicals Limited
Palo	Sodium Sulphate, active	Millar Western Industries
Vanscoy	Potash, active	Cominco Fertilizers (Potash Division)
Saskatoon	Potash, active	Potash Corporation of Saskatchewan (PCS, Cory Division)
Saskatoon	Salt wells, active	Saskatoon Chemical Division (Subsidiary Weyerhaeuser Canada Ltd.)
Patience Lake	Potash, active	Potash Company of America (Division of Rio Algom)
Allan	Potash, active	APM Operators Limited (Owned by PCS Allan Division and Saskterra Fertilizers)
Colonsay	Potash, active	Central Canada Potash Company Limited
Lanigan	Potash, active	Potash Corporation of Saskatchewan (PCS, Lanigan Division)
Esterhazy	Potash, active	International Minerals & Chemical (Canada) Corporation Limited and PCS Esterhazy Division (Two mines K1 and K2)
Rocanville	Potash, active	Potash Corporation of Saskatchewan (PCS, Rocanville Division)
Alsask	Sodium Sulphate, active	Francana Minerals Limited (Division of Kam-Kotia Mines)
North of Maple Creek (Ingebrigt Lake)	Sodium Sulphate, active	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Aggasiz Resources)
South of Cabri (Verlo)	Sodium Sulphate, active	Francana Minerals Limited (Leased) (Division of Kam-Kotia Mines)
South of Cabri (Snakehole Lake)	Sodium Sulphate, active	Francana Minerals Limited (Plant Site) (Division of Kam-Kotia Mines)
Chaplin	Sodium Sulphate, active	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Aggasiz Resources)
Belle Plaine	Potash, active	Kalium Chemicals Limited
Belle Plaine	Salt, active ¹	Canadian Salt Company Limited
Esterhazy	Salt, active	International Minerals & Chemical Corp. (Canada) Ltd.
Regina	Clay, active	Inland Cement Industries Limited
South of Moose Jaw (Ormiston Lake)	Sodium Sulphate, active	Ormiston Mining and Smelting Company Limited
Claybank	Clay, active	* A.P. Green Refractories (Canada) Limited
Truax	Bentonite, active	Avonlea Mineral Industries Limited (Subsidiary of Ekaton Industries Inc.)
Estevan, Rockglen & Readlyn	Clay, active	Estevan Brick Ltd. (Division of Thunderbrick Ltd.)
Estevan	Coal Mines, active	Manalta Coal Limited (Costello Mine) Manalta Coal Limited (Utility Mine) Luscar Ltd. (Bienfait Mine) Luscar Ltd. (Boundary Dam Mine)
Coronach	Coal Mine, active	Prairie Coal Ltd. (Poplar River Mine)

¹ Utilizes potash waste brine from Kalium Chemicals.

* Closing March 31, 1989.



MAP DIRECTORY

Northern Saskatchewan

LOCATION	NATURE OF MINE	COMPANY
Flin Flon	Copper-Zinc, active	Hudson Bay Mining & Smelting Company Limited
Cluff Lake	Uranium, active	Cluff Mining (Amok Limited and Cameco) ¹
Key Lake	Uranium, active	Cameco, Uranerz Mining and Exploration Limited
Collins Bay B	Uranium, active	Cameco ²
North La Ronge	Gold, active	Star Lake Mining (Operator - Cameco) ³
North La Ronge (John Deposit)	Gold, active	Royex Mining Corp. (Operator) ⁴

¹ Cameco (formed after merging SMDC and Eldorado Nuclear Ltd. in 1988).

² Collins Bay B reserves are processed at Rabbit Lake Mill Facility.

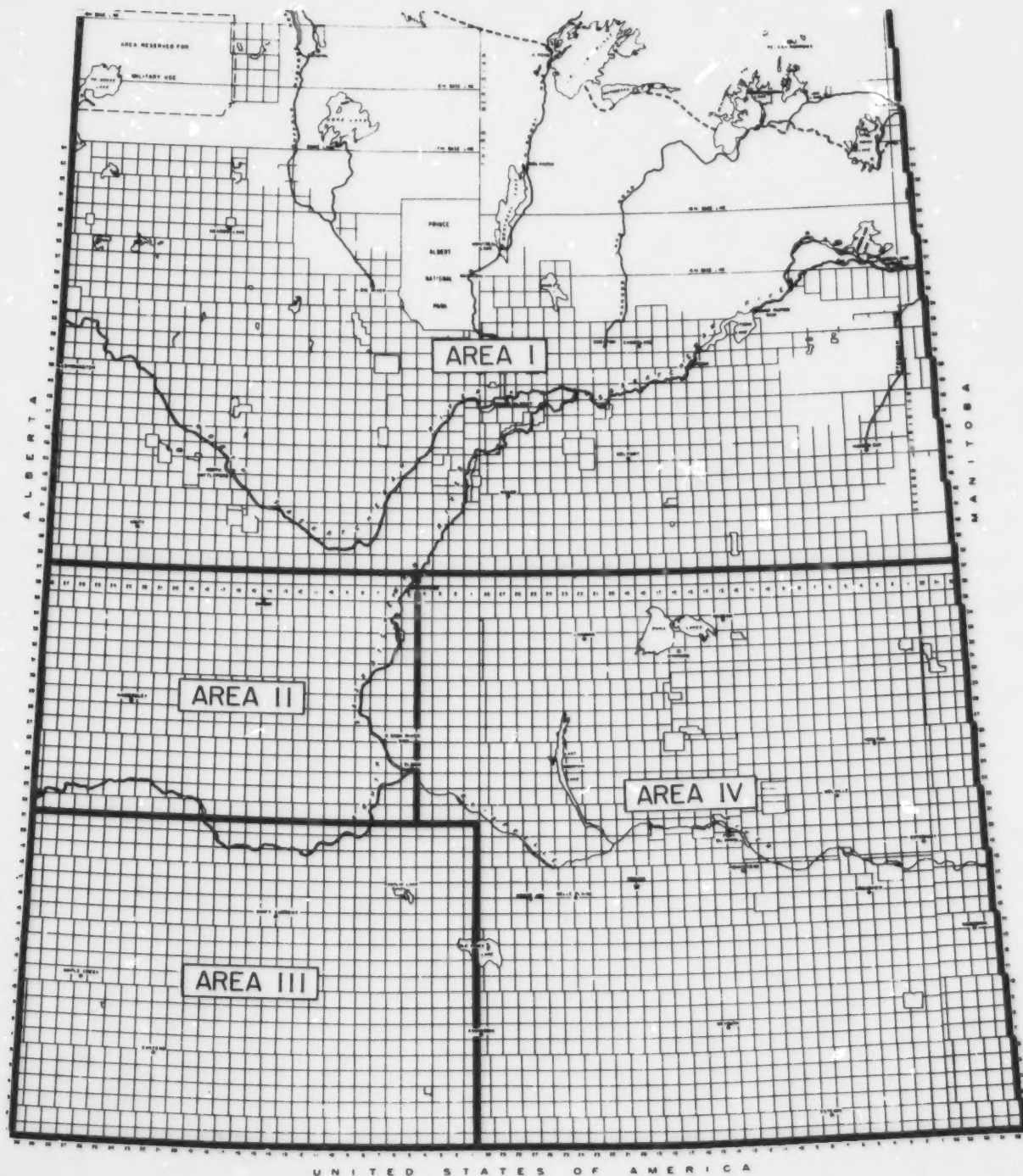
³ Mill facility to process nearby Jasper deposit after Star Lake mine reserves are depleted in early 1989.

⁴ Started commercial production on January 1, 1989.

SASKATCHEWAN
PETROLEUM AND NATURAL GAS
PRODUCTION AND DISPOSITION AREAS

SCALE IN MILES

0 10 20 30 40 50



Section I: Mineral Summary

Production

Sales

Value of Sales

Provincial Revenue

SUMMARY OF MINERAL PRODUCTION

	1987	1988
Fuel Minerals		
Crude Oil - m ³		
Light Gravity	3 990 352.3	4 146 785.6
Medium gravity	4 391 841.7	4 438 358.3
Heavy gravity	3 692 422.1	3 683 966.9
TOTAL OIL PRODUCTION	12 074 616.8	12 269 110.8
Natural Gas - 10 ³ m ³		
Non-Associated	2 278 463.9	3 798 840.4
Associated	819 609.7	888 851.1
TOTAL GAS PRODUCTION	3 098 073.6	4 687 691.5
L.P.G. - m ³		
Pentanes Plus	4 931.6	4 567.9
Ethane	0.0	0.0
NGL (C3+)	137 867.6	147 743.4
NGL (C2+)	48 760.5	47 237.7
Propane	13 005.1	14 573.5
Butane	9 197.5	8 609.9
Coal - tonnes	10 020 334	12 109 690
Industrial Minerals		
Potash -K ₂ O equivalent tonnes	6 448 900	7 371 662
Salt - tonnes	443 631	16 226
Sodium Sulphate - tonnes	258 273	272 092
Sand, Gravel & Clay Products - tonnes	11 949 061	**10 531 367
Metallic Minerals (kg)		
*Gold	1 056	1 133
*Silver	1 410	1 507
*Copper	2 442 296	2 297 316
*Zinc	931 138	2 338 655
*Cadmium	1 966	2 622
Uranium (U ₃ O ₈) - kg	9 714 700	9 654 773

* Reflects quantities sold and/or used

** Estimate.

Table 1 - 1 - 2

SUMMARY OF MINERAL SALES

	1987	1988
Fuel Minerals		
Crude Oil - m ³	12 064 257.8	12 242 406.7
Natural Gas - 10 ³ m ³		
Non-Associated	2 203 662.8	3 596 824.1
Associated	508 322.6	394 944.1
TOTAL GAS SALES	2 711 985.4	3 991 768.2
L.P.G. - m ³		
Pentanes Plus	4 877.9	6 245.6
Ethane	0.0	0.0
NGL (C3 +)	138 501.6	148 827.3
NGL (C2 +)	48 781.0	44 076.4
Propane	13 005.1	14 979.5
Butane	9 197.5	9 767.2
Coal - tonnes	10 020 334	12 109 690
Industrial Minerals		
Potash -K ₂ O equivalent tonnes	7 021 645	7 106 409
Salt - tonnes	455 413	409 713
Sodium Sulphate - tonnes	259 342	278 194
Sand, Gravel & Clay Products - tonnes	*11 949 134	**10 533 143
Metallic Minerals (kg)		
Gold	1 056	1 191
Silver	1 336	1 507
Copper	2 442 296	2 297 316
Zinc	931 138	2 338 655
Cadmium	1 966	2 622
Uranium (U ₃ O ₈)	11 223 240	8 416 044

* - Revised
 ** - Estimate

SUMMARY OF VALUE OF MINERAL SALES

	1987	1988
Fuel Minerals		
Crude Oil - m3	\$1,514,653,876	\$1,044,243,396
Natural Gas - 10 ³ m ³	166,597,713	206,956,329
Pentanes Plus	652,677	583,920
Ethane	0	0
NGL (C3+)	9,736,031	9,552,765
NGL (C2+)	3,359,446	2,947,933
Propane	819,047	704,520
Butane	827,268	531,284
Coal	92,077,181	110,318,973
SUB TOTAL	\$1,788,723,239	\$1,375,839,120
Industrial Minerals		
Potash	\$670,738,714	\$974,319,038
Salt	20,497,101	20,240,924
Sodium Sulphate	21,853,697	22,439,257
Sand, Gravel & Clay Products	**41,018,964	*38,697,921
SUB TOTAL	\$752,341,512	\$1,055,697,140
Metallic Minerals		
Gold	\$20,046,796	\$20,923,787
Silver	378,319	397,653
Copper	4,411,899	6,077,307
Zinc	1,034,868	2,913,351
Cadmium	8,993	44,716
Uranium	637,461,372	463,341,701
SUB TOTAL	\$663,342,247	\$493,698,515
TOTAL VALUE	\$3,206,173,962	\$2,925,234,775

* - Revised
 ** - Estimate

Table 1 - 1 - 4

SUMMARY OF PROVINCIAL REVENUES FROM MINERALS

	1987	1988
Fuel Minerals		
Oil Royalty & Production Tax	\$291,514,823.79	\$170,780,468.79
Rentals - Oil & Gas	4,766,810.50	6,549,981.48
Bonus Bids	59,942,052.99	30,477,371.07
Gas Royalty & Production Tax	24,192,441.71	26,760,206.63
Coal Royalty & Production Tax	13,225,491.20	15,715,545.84
Other Revenues	1,218,873.05	1,801,025.69
TOTAL	\$394,860,493.24	\$252,084,599.50
Industrial Minerals		
Potash Royalty	\$36,462,806.43	\$83,384,799.60
Industrial Minerals Royalty	1,205,979.69	1,246,502.09
Other Revenues	348,342.95	467,505.00
TOTAL	\$38,017,129.07	\$85,098,806.69
Metallic Minerals		
Uranium Royalty	\$20,352,464.64	\$19,804,759.85
Metallic Royalty	94,000.00	756,931.00
Other Revenues	436,721.70	836,286.33
TOTAL	\$20,883,186.34	\$21,397,977.18
Other Mineral Revenue	8,019,723.08	7,767,911.29
TOTAL - Provincial Revenues	\$461,780,531.73	\$366,349,294.66

Section II: Fuel Minerals

Crude Oil

Natural Gas

Liquefied Petroleum Gas

Coal

Crude Oil

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

1988	Light		Medium		Heavy		Province	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	346 174.2	11 166.9	375 397.4	12 109.6	317 285.2	10 235.0	1 038 856.8	33 511.5
February	320 968.3	11 067.9	340 294.5	11 734.3	302 800.5	10 441.4	964 063.3	33 243.6
March	350 530.2	11 307.4	379 637.6	12 246.4	304 040.6	9 807.8	1 034 208.4	33 361.6
April	334 491.0	11 149.7	348 156.8	11 605.2	273 202.0	9 106.7	955 849.8	31 861.7
May	344 584.0	11 115.6	374 012.1	12 064.9	322 214.5	10 394.0	1 040 810.6	33 574.5
June	341 023.4	11 367.4	354 697.3	11 823.2	302 850.9	10 095.0	998 571.6	33 285.7
July	358 846.6	11 575.7	387 049.4	12 485.5	322 508.3	10 406.7	1 068 504.3	34 467.9
August	357 907.8	11 545.4	381 818.9	12 316.7	315 147.4	10 166.0	1 054 874.1	34 028.2
September	349 266.7	11 642.2	367 876.2	12 262.5	304 524.3	10 150.8	1 021 667.2	34 055.6
October	356 473.2	11 499.1	380 759.7	12 282.6	309 840.5	9 994.9	1 047 073.4	33 776.6
November	341 737.7	11 391.3	370 984.5	12 366.2	306 990.5	10 233.0	1 019 712.7	33 990.4
December	344 782.5	11 122.0	377 673.9	12 183.0	302 462.2	9 756.8	1 024 918.6	33 061.9
TOTAL	4 146 785.6	11 330.0	4 438 358.3	12 126.7	3 683 966.9	10 065.5	12 269 110.8	33 522.2

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Meters

1998	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - UNITS														
ABERFELDY SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
040 ABERFELDY SPKY PILOT STEAM	6,547.9	7,654.5	8,406.3	7,801.4	7,796.4	7,349.6	6,645.2	5,311.4	4,666.4	4,700.4	4,011.6	3,519.6	76,635.9	5,326,467
001 ABERFELDY UNIT	2,132.0	1,810.0	2,009.6	1,752.4	2,006.1	1,872.1	2,055.0	1,906.0	1,862.3	1,428.9	1,844.1	1,448.3	22,327.6	1,519,804
004 SO ABERFELDY SPKY VOL UNIT														
BIG GULLY MCLAREN SAND POOL	662.6	1,416.0	660.3	632.4	1,379.6	999.6	661.0	615.6	767.6	711.6	1,266.6	1,032.5	11,666.2	740,634
007 BIG GULLY VOL UNIT 1														
240 GULLY WASECA SAND POOL	29.3	75.3	66.7	109.6	201.0	78.5	100.9	135.1	137.6	125.6	87.2	150.9	1,331.1	61,985
007 BIG GULLY VOL UNIT 1														
DULWICH NORTH SPARKY SAND POOL	44.6	40.6	35.7	69.3	49.6	54.1	76.2	67.9	66.0	53.5	76.6	66.1	702.4	211,430
008 NORTH DULWICH SPKY VOL UNIT														
EPHING SPARKY SAND POOL	3,429.0	2,941.7	3,636.0	3,063.6	2,603.5	2,721.4	3,593.7	3,211.6	3,145.5	3,064.4	2,916.8	3,005.0	37,354.7	2,564,157
002 SOUTH EPHING UNIT 1	1,650.1	1,990.2	1,645.0	1,823.3	1,674.6	1,530.3	1,661.7	1,670.5	1,678.0	1,622.4	1,387.0	1,735.3	20,106.2	312,484
010 SOUTH W EPP SPKY VOL UNIT 1														
GOLDEN LAKE NORTH SPARKY SAND PL	336.1	324.6	326.7	211.6	171.7	396.3	267.6	366.0	214.4	217.7	318.6	215.2	3,371.1	83,810
006 GOLDEN LAKE VOL UNIT														
GOLDEN LAKE NORTH WASECA SAND PL	1,466.3	1,102.6	1,036.9	1,149.6	617.9	1,450.4	1,031.2	1,416.9	1,116.2	1,266.0	1,456.4	1,261.0	14,405.4	1,003,047
002 GOLDEN LAKE VOL UNIT														
GOLDEN LK N MANVILLE	1,781.5	1,160.5	1,366.1	1,140.7	662.7	2,133.0	1,239.0	1,976.0	1,445.9	1,650.2	1,846.4	1,507.5	16,426.5	522,632
006 GOLDEN LAKE VOL U														
GULLY LAKE WASECA SAND POOL	3,624.9	3,341.3	3,666.2	2,667.7	3,652.9	3,277.6	4,013.6	3,471.6	3,045.2	2,767.6	3,863.5	3,334.6	40,629.6	634,602
009 GULLY LAKE WASECA VOL UNIT 1														
LASHBURN WASECA SAND POOL	4,103.4	3,790.0	3,743.3	3,465.9	3,356.6	3,372.3	3,662.0	3,514.4	3,533.2	3,465.3	3,463.4	3,006.4	42,507.2	915,123
003 LASHBURN WASECA VOL UNIT														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41
MARSDEN SOUTH SPARKY SAND POOL	5,760.6	5,514.6	6,495.9	6,067.6	6,560.1	6,645.3	7,442.6	6,926.0	5,966.0	6,917.2	8,356.0	9,243.3	81,669.6	468,016
014 MARSDEN SO SPARKY VOL UNIT 1														

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1982	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-------	--------------

AREA I HEAVY - UNITS

NORTHMINSTER SPARKY SAND POOL														
005 NORTHMINSTER SPARKY VOL UNIT	1,021.3	946.6	910.1	864.2	966.4	816.9	967.4	1,039.3	868.4	797.3	861.4	714.9	10,929.2	787,797
TANGLEFLA GS GP SAND POOL														
013 TANGLEFLA GS VOL UNIT NO 3	1,534.9	1,494.6	1,246.8	1,461.6	1,474.6	1,346.0	1,442.1	1,350.1	1,417.1	1,359.0	1,080.8	1,358.9	16,578.9	184,868
TANGLEFLA GS LLOYDMINSTER SAND PL														
012 TANGLEFLA GS VOL UNIT NO 2	1,300.0	915.6	924.3	941.4	1,011.7	901.2	1,029.4	979.8	895.7	1,016.5	1,115.4	1,074.3	12,095.1	284,130
013 TANGLEFLA GS VOL UNIT NO 3	898.4	780.5	963.9	975.7	1,037.7	911.0	967.0	1,006.5	924.4	1,021.3	916.4	957.6	11,380.4	205,766
TANGLEFLA GS MCLAREN SAND POOL														
013 TANGLEFLA GS VOL UNIT NO 3	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	3.5	7,600
TANGLEFLA GS SPARKY SAND POOL														
013 TANGLEFLA GS VOL UNIT NO 3	111.3	132.6	96.7	60.9	61.3	71.0	83.1	83.0	81.0	88.6	92.1	101.7	1,053.5	28,254
TOTAL UNITS	38,846.6	35,374.2	37,526.5	34,640.7	35,726.6	36,136.3	37,001.4	35,254.9	31,838.4	32,517.9	35,059.3	33,756.3	423,864.5	16,885,169

AREA I HEAVY - NON-UNITS

ABERFELDY GP SAND	260.1	447.4	385.6	1,548.5	2,082.9	1,563.1	1,556.1	1,425.5	1,170.7	1,060.9	1,069.9	1,053.6	13,726.7	14,942
ABERFELDY SPARKY SAND POOL	1,774.7	1,552.5	1,505.7	1,544.4	1,575.2	1,677.8	1,616.3	1,612.3	1,365.2	1,330.8	1,824.0	1,553.0	16,821.9	380,044
BALDWINTON SPARKY SAND POOL	413.9	317.9	478.7	495.1	521.7	370.0	272.0	316.5	375.9	268.3	35.8	208.0	3,879.8	56,736
BIG GULLY MCLAREN SAND POOL	36.4	26.5	82.0	61.7	65.7	124.6	61.3	56.9	52.1	39.5	47.8	15.6	653.5	26,626
BIG GULLY N LLOYD	103.1	76.6	64.0	61.3	60.3	82.1	41.6	66.6	66.6	66.5	102.1	64.0	919.4	21,466
BIG GULLY WAESCA SAND POOL	36.2	40.4	45.2	34.2	50.0	41.6	65.1	64.2	53.9	42.6	68.8	71.9	616.1	13,029
BULLZARD LLOYDMINSTER SAND POOL	1,465.1	972.2	1,837.9	706.3	1,745.5	1,472.4	1,717.4	1,413.6	1,142.1	1,319.4	1,206.5	1,410.0	16,431.3	148,560
CELTIC GP SAND POOL	9,695.9	6,864.3	8,306.1	6,354.2	6,065.2	7,660.5	7,876.7	6,931.1	9,040.4	6,947.9	8,962.7	9,863.1	105,761.1	527,176
CELTIC MANVILLE SANDS POOL	504.3	477.4	397.8	406.3	577.5	541.8	507.5	537.2	510.3	453.6	637.9	362.8	5,947.6	37,094
CELTIC SPARKY SAND POOL	3,103.6	2,653.1	3,063.6	2,466.1	3,446.6	3,278.7	3,212.5	3,186.6	3,110.3	3,042.9	2,911.1	2,870.6	36,362.3	211,316

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
CELTC WASECA SAND POOL	10,816.8	9,035.7	8,096.2	7,539.9	9,331.6	9,204.5	10,533.7	10,730.5	9,470.6	8,300.8	9,900.5	8,826.8	110,569.4	644,010
DEE VALLEY E MANNVILLE	420.3	491.1	447.6	377.9	356.1	259.9	372.6	253.0	336.2	341.6	346.3	412.2	4,418.8	17,368
DEE VALLEY EAST SPARKY SAND POOL	258.7	253.7	226.6	200.6	323.3	213.3	222.5	194.6	165.6	313.2	284.5	266.8	2,946.8	32,207
DEE VALLEY EAST WASECA SAND POOL	865.4	696.1	766.7	704.1	612.6	863.6	807.2	630.5	716.6	801.6	635.6	875.3	9,363.3	74,872
DEE VALLEY WASECA SAND POOL	3,428.1	3,376.8	3,434.9	3,272.0	3,517.1	3,103.6	3,674.5	3,385.4	3,191.6	3,252.2	3,424.5	3,333.2	40,364.1	417,764
DULWICH NORTH SPARKY SAND POOL	20.2	45.5	24.9	33.4	18.7	33.1	30.8	19.2	20.5	19.6	23.3	27.6	316.8	1,549
DULWICH SPARKY SAND POOL	1,361.1	1,466.7	1,602.3	1,095.7	1,306.7	1,145.5	1,295.0	1,065.4	1,121.6	1,343.5	1,017.8	763.6	14,567.1	1,687,728
EAR LAKE WASECA SD	655.3	536.9	480.9	333.1	565.7	656.4	923.3	812.6	606.5	867.8	754.5	711.2	8,110.2	36,808
EDAM WASECA SAND POOL	200.9	141.6	173.9	79.1	251.6	131.2	72.8	102.6	96.4	90.7	84.8	103.9	1,529.9	37,442
EDAM WEST MANNVILLE SANDS POOL	1,924.4	1,669.7	1,816.5	1,369.2	2,183.6	2,034.4	2,052.3	1,825.9	1,773.8	2,036.9	2,085.8	1,855.7	22,810.4	100,706
EDAM WEST SPARKY/GP SAND POOL	5,791.2	6,961.7	8,231.6	2,991.0	6,886.9	7,056.4	6,569.6	6,266.7	6,426.1	6,664.6	6,852.4	6,118.0	74,892.4	378,003
EDAM WEST WASECA SAND POOL	4,424.7	4,653.7	4,180.6	3,302.2	5,759.9	5,027.7	5,403.5	5,270.5	5,566.7	5,859.5	5,754.9	5,817.1	61,043.0	292,000
EPHING GP SAND POOL	1,126.0	1,042.0	920.6	745.6	1,032.2	1,002.2	1,002.9	982.5	1,086.4	947.6	1,102.4	924.9	11,960.5	410,365
EPHING SPARKY SAND POOL	3,634.7	3,495.9	3,472.1	3,266.1	3,369.5	3,288.4	3,648.8	3,141.8	3,546.0	3,563.5	3,954.6	3,395.5	41,776.9	1,673,967
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49
EYESHAM N MCLAREN SAND PL	284.7	283.4	255.9	173.1	215.5	348.6	623.1	507.3	412.6	354.5	346.3	242.9	4,036.9	14,966
EYESHAM N SPARKY SAND PL	670.7	728.9	967.9	664.6	875.4	924.5	1,066.9	1,036.7	1,096.4	966.9	862.3	844.2	10,774.4	72,071
EYESHAM SPARKY SAND PL	851.8	854.0	533.4	290.6	1,114.6	984.7	1,014.6	1,146.1	1,325.0	1,012.2	1,087.5	1,034.0	11,280.7	89,827
EYEHILL CUMMINGS SAND POOL	2,084.4	1,751.2	2,252.3	2,010.7	2,233.9	1,044.5	2,364.5	2,357.4	2,435.6	2,545.8	2,368.5	2,477.9	26,156.7	183,526
FOREST BANK MANNVILLE SANDS POOL	431.7	571.3	386.1	328.9	370.9	532.8	554.4	606.2	465.7	528.3	436.9	406.2	5,641.4	17,595
FOREST BANK SPARKY SAND POOL	805.9	870.8	622.6	533.5	696.3	657.6	846.1	847.2	767.6	774.5	902.3	633.9	8,963.5	166,167
FOREST BANK WASECA SAND POOL	913.9	875.6	694.6	661.2	875.5	887.9	1,024.2	906.3	943.7	797.3	937.3	829.5	10,357.2	173,364
FREMONT SPARKY SAND POOL	1,477.8	1,527.7	1,364.9	1,101.1	1,411.9	1,309.5	1,299.4	1,063.7	961.1	1,024.6	1,094.2	963.4	14,679.3	121,009
FREMONT WASECA SAND POOL	1,019.4	820.1	833.3	546.4	656.8	865.5	891.1	813.0	730.3	888.5	819.7	716.9	9,812.7	170,712
FURNESS SPARKY SAND POOL	1,263.8	1,652.1	1,466.9	1,206.2	1,607.6	1,379.1	1,770.5	1,410.0	1,367.8	1,511.2	1,522.8	1,450.7	17,646.8	436,833
GOLDEN LAKE NORTH SPARKY SAND PL	1,733.7	1,458.6	1,398.6	1,460.0	1,251.3	1,522.3	1,369.6	1,217.7	1,234.0	1,050.2	1,455.9	1,324.0	16,616.1	162,174

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
GOLDEN LAKE NORTH WASECA SAND PL	652.3	546.9	546.5	551.1	524.5	609.6	605.5	541.2	604.1	410.2	641.3	615.4	6,846.6	337,772
GOLDEN LAKE SOUTH SPARKY SAND PL	1,827.7	1,474.1	1,216.3	1,101.4	1,276.1	1,361.5	1,275.3	1,126.9	1,192.6	966.4	1,414.9	1,306.4	15,374.8	702,512
GOLDEN LAKE SOUTH WASECA SAND PL	7,893.5	7,066.1	6,250.6	7,441.9	7,164.9	7,260.6	7,276.5	6,866.4	7,177.3	6,252.3	7,540.3	7,113.6	85,313.6	1,726,821
GOLDEN LK N MANVILLE	506.9	355.1	319.6	311.9	266.3	250.6	264.6	264.3	274.2	254.0	266.8	267.6	3,656.1	36,631
GOLDEN LK S MANVILLE	736.5	505.4	650.7	280.4	612.9	610.2	515.9	715.7	663.5	633.3	514.5	531.7	6,060.7	96,539
GULLY LAKE WASECA SAND POOL	4,830.6	4,356.6	4,962.3	4,591.0	4,563.0	4,770.4	4,816.0	4,840.5	4,506.5	4,514.8	4,940.0	4,773.2	56,329.0	659,408
HILLMOND GP SAND	6.6	10.0	22.6	26.3	25.2	46.7	20.6	12.9	47.0	0.0	42.6	26.6	300.5	5,806
HILLMOND SPARKY SAND	90.5	161.6	146.2	66.2	124.2	207.1	126.5	201.2	205.7	313.9	364.0	372.3	2,414.6	14,632
LANOROSE MCLAREN SAND POOL	66.4	110.6	55.7	20.5	165.9	235.2	225.0	267.6	229.2	154.3	277.6	204.1	2,043.3	126,554
LANOROSE WASECA SAND POOL	146.5	120.6	62.6	52.1	115.1	135.4	87.0	60.1	80.2	53.6	103.2	70.3	1,118.7	117,363
LASHBURN SOUTH SPARKY SAND POOL	163.6	130.5	116.6	73.0	43.2	165.0	224.7	161.2	176.7	206.5	165.6	166.3	1,900.1	30,077
LASHBURN SOUTH WASECA SAND POOL	2,317.6	2,245.5	2,103.5	1,756.3	2,416.6	2,447.3	2,667.7	2,520.0	2,271.1	2,367.4	2,464.7	2,361.8	26,163.9	257,058
LASHBURN WASECA SAND POOL	506.5	512.7	421.6	323.7	465.6	639.3	664.5	763.6	704.6	646.6	667.6	611.1	7,712.1	157,872
LASHBURN WEST SPARKY SAND POOL	260.6	306.3	302.5	155.9	324.3	277.6	265.6	266.4	245.3	273.0	242.5	191.7	3,190.9	45,965
LLOYDMINSTER SPARKY SAND POOL	533.6	566.3	615.2	436.1	436.5	466.6	763.1	650.1	363.6	524.4	564.5	444.4	6,732.8	162,110
LOKE ROCK SPARKY SAND POOL	3,254.5	3,076.6	3,115.6	3,401.5	3,450.7	2,895.0	3,060.6	2,606.1	2,764.9	2,615.7	2,646.6	2,514.4	35,762.6	1,366,106
LOW LAKE WASECA SAND POOL	357.9	303.3	249.2	261.1	446.4	374.9	433.1	456.1	297.2	363.0	323.0	434.6	4,354.6	67,071
MACKLIN SPARKY SAND POOL	1,656.2	1,750.6	1,705.0	1,756.9	1,840.2	1,697.2	1,666.4	1,665.6	1,650.6	1,604.2	1,604.9	1,671.7	21,503.6	362,137
MAIDSTONE MCLAREN SAND POOL	2,014.4	1,742.9	1,691.2	1,515.2	1,661.3	2,162.6	2,207.3	2,333.4	1,720.1	2,260.4	1,775.1	1,760.3	23,064.4	267,433
MAIDSTONE WASECA SAND POOL	313.2	316.4	261.3	267.4	432.9	271.4	412.2	322.6	196.9	279.3	267.6	161.0	3,491.2	42,657
MAIDSTONE SPARKY SAND POOL	2,662.2	2,666.6	3,152.5	3,435.5	3,216.5	3,505.6	3,563.7	3,643.5	3,610.3	4,006.9	3,623.1	4,027.6	41,623.2	277,537
MANITO LAKE SPARKY SAND POOL	2,606.4	3,002.6	4,126.5	3,602.1	3,666.0	4,036.4	3,946.6	4,299.9	4,142.3	4,546.6	4,162.6	4,345.6	47,126.3	147,623
MARSDEN SOUTH SPARKY SAND POOL	114.7	167.8	167.1	167.3	226.2	136.4	134.6	160.1	116.2	140.0	96.7	0.0	1,622.3	106,402
MARSDEN SPARKY SAND POOL	6,822.5	5,460.1	7,576.6	4,629.1	7,325.3	6,105.5	7,437.6	6,961.3	6,569.6	7,774.5	6,616.9	7,531.2	63,331.4	536,166
NELBURN MCLAREN SAND POOL														

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Meters

1966	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
NORTHMANSTER NORTH GP SAND POOL	43.8	17.8	14.0	0.0	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.0	12,204
NORTHMANSTER NORTH SPARKY SAND	801.8	770.0	832.2	838.3	582.2	822.8	1,042.4	1,187.5	1,141.7	1,178.3	1,482.8	1,875.6	12,863.8	96,164
NORTHMANSTER SPARKY SAND POOL	742.4	665.7	805.7	700.5	777.9	810.4	804.4	816.8	700.5	813.0	685.7	607.8	9,130.8	121,841
PIES PEAK GP SAND POOL	1,180.4	1,221.4	808.8	514.8	771.3	883.1	775.8	588.3	558.8	587.7	587.7	623.2	8,885.6	216,020
PIES PEAK SPARKY SAND POOL	0.3	17.7	40.6	38.0	51.8	28.8	18.5	44.3	8.8	18.6	107.1	98.5	471.0	10,238
PIES PEAK WABECA SAND POOL	24,412.5	23,788.3	24,514.7	22,833.2	21,700.2	19,454.7	21,588.1	23,087.5	22,078.8	22,288.1	20,838.4	21,080.3	287,751.8	1,884,754
PUSH LAKE MANHUALLE	1,372.9	1,202.6	1,234.7	963.6	1,348.9	1,220.0	1,212.2	1,340.5	1,238.5	1,041.7	1,482.8	1,200.0	14,800.5	36,880
PUSH LAKE SPARKY SAND POOL	1,477.5	1,214.8	1,187.0	543.6	1,708.6	1,408.4	1,308.7	1,348.1	1,402.7	1,112.1	1,151.4	1,328.8	15,191.8	105,788
PUSH LAKE WABECA SAND POOL	1,107.8	835.5	1,028.0	851.7	1,233.1	983.3	1,295.8	1,180.8	1,130.0	815.3	1,381.5	1,174.2	13,215.8	85,088
SALT LAKE LLOYD SAND POOL	5,868.8	6,030.2	6,473.4	5,248.5	6,705.1	4,338.5	4,479.0	4,216.7	4,343.3	3,308.2	2,787.8	2,687.7	58,834.3	302,877
SENIAC LLOYDMASTER SAND POOL	3,728.8	3,018.3	3,123.7	3,145.3	3,238.7	2,888.8	3,463.4	3,537.7	2,880.7	3,373.4	3,087.8	3,452.5	38,065.9	538,388
SENIACVILLE SPARKY SAND POOL	2,150.4	2,053.6	1,886.1	1,828.3	2,452.1	2,017.4	2,460.3	2,480.8	2,147.3	2,262.1	1,803.8	2,087.4	25,532.8	1,322,403
STANDARD HILL WABECA SAND POOL	8,778.8	8,259.3	5,500.4	5,158.8	8,389.0	4,782.5	5,152.8	5,187.7	4,886.4	4,572.9	5,404.4	4,842.3	81,888.2	1,138,384
T FLAG N LLOYDCUMMINGS	4,504.4	4,883.3	5,483.8	4,180.7	5,870.8	4,880.1	5,110.7	5,581.0	5,378.8	5,741.1	5,800.5	5,548.1	82,750.2	416,080
TANGLEFLAS EAST MCLAREN SAND PL	420.4	543.3	424.7	384.6	533.2	484.9	451.1	481.1	384.2	287.2	516.3	328.4	5,217.4	70,864
TANGLEFLAS GP SAND POOL	7,020.7	6,303.8	7,650.8	7,303.2	8,550.2	7,807.0	8,584.7	7,741.8	7,881.8	7,088.8	8,153.8	5,460.7	88,524.2	1,538,871
TANGLEFLAS LLOYDMASTER SAND PL	5,360.5	5,252.9	5,217.9	3,880.4	6,046.8	5,181.4	5,048.4	5,180.0	4,828.5	4,558.8	5,220.5	4,881.3	80,543.8	981,382
TANGLEFLAS MANHUALLE SANDS POOL	1,818.8	1,747.6	2,238.6	2,106.7	2,476.8	2,317.8	2,488.1	2,350.8	2,380.5	2,815.8	2,878.3	2,883.0	28,316.4	327,703
TANGLEFLAS MCLAREN	8.0	10.0	46.8	0.0	22.3	43.2	58.0	43.9	45.4	81.1	38.4	88.0	471.9	8,300
TANGLEFLAS MCLAREN SAND POOL	380.8	443.5	382.3	302.2	448.6	377.3	443.7	413.4	377.5	388.8	414.5	408.8	4,807.2	89,288
TANGLEFLAS NORTH CUMMINGS SD PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,031
TANGLEFLAS NORTH GP SAND POOL	168.5	188.8	77.5	91.7	182.0	278.8	193.3	184.1	226.7	126.6	168.9	175.6	2,080.5	16,214
TANGLEFLAS NORTH LLOYD SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,088
TANGLEFLAS SPARKY SAND POOL	2,212.5	2,052.8	2,287.0	1,880.6	2,082.8	1,902.0	2,102.3	1,743.2	1,878.5	1,845.1	1,780.3	1,882.8	23,450.0	277,887

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Meters

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
TANGLERLAGS W MANNVILLE	180.4	148.1	182.6	112.4	223.6	206.1	176.2	150.9	190.7	203.0	111.6	138.6	2,046.0	2,806
TANGLERLAGS WEST GP SAND POOL	85.9	72.5	90.5	24.1	120.1	87.9	109.9	70.5	94.7	81.7	92.1	88.3	888.2	12,911
TANGLERLAGS WEST LLOYDMINSTER SD	763.7	744.5	816.4	546.9	810.4	756.7	908.2	715.3	894.8	866.8	280.5	558.8	8,008.8	87,751
TANGLERLAGS WEST SPARKY SAND PL	369.7	441.3	314.4	185.8	620.8	326.7	449.0	353.6	478.4	374.1	148.4	387.8	4,488.2	54,582
WESTHAZEL GP SAND POOL	1,607.7	1,694.4	1,129.6	895.1	1,388.7	1,538.5	1,585.2	1,223.2	1,435.6	1,586.0	1,473.6	1,350.8	16,878.6	102,189
WESTHAZEL SPARKY SAND POOL	1,949.5	1,980.0	1,381.4	1,409.2	2,149.4	2,010.6	1,925.0	2,077.3	2,188.7	1,778.5	2,470.4	1,900.3	23,221.3	168,856
WINTER CUMMINGS SAND POOL	184.9	247.6	216.9	77.1	101.9	377.6	218.1	475.2	343.6	268.9	807.3	820.5	3,881.0	29,382
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	515
MISC BROBEAR	57.9	91.6	47.0	32.4	87.1	117.3	147.1	83.8	82.2	80.3	37.2	20.5	664.4	1,587
MISC COLONY SAND	788.4	987.6	987.0	772.3	837.6	1,268.9	1,330.1	941.6	853.5	792.2	638.9	782.5	10,737.6	74,014
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
MISC COMMINGLED MANNVILLE SANDS	1,886.7	1,515.7	1,234.5	987.0	1,248.5	1,364.8	1,705.0	1,549.0	1,421.6	1,286.5	1,374.3	1,080.5	16,483.5	182,370
MISC CUMMINGS	620.7	588.6	465.8	427.8	607.0	531.4	658.1	608.6	827.3	607.3	545.7	439.5	6,733.6	60,403
MISC DEVONIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
MISC DINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,839
MISC GP SAND	3,708.9	3,616.2	3,275.4	2,338.1	4,185.1	3,802.9	4,052.9	4,028.2	4,013.0	3,708.2	3,824.2	3,980.2	44,822.3	437,205
MISC LLOYDMINSTER SAND	1,375.3	1,211.0	1,134.2	703.7	1,313.3	1,382.3	1,581.6	1,514.4	1,374.7	1,186.1	1,379.6	1,264.3	15,383.7	283,821
MISC MANNVILLE SAND	41.3	31.2	13.4	34.4	30.7	28.5	81.6	135.4	87.9	126.1	172.4	103.0	875.9	5,308
MISC MOLAVEN SAND	1,470.1	1,385.8	1,326.1	742.7	1,319.4	1,368.1	1,656.7	1,681.2	1,898.5	1,617.9	1,481.4	1,263.6	17,057.5	188,833
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121
MISC REX SAND	147.1	84.1	292.4	73.9	62.0	82.3	266.2	204.8	260.4	251.0	268.7	188.9	2,184.8	35,380
MISC SPARKY SAND	8,878.2	8,448.7	8,231.7	6,952.7	9,184.0	9,018.5	9,590.4	9,808.9	9,215.5	9,584.2	8,633.9	8,522.0	106,486.7	887,522

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
MBC WABCA SAND	6,854.2	7,445.0	6,254.5	5,007.7	7,822.5	7,944.5	7,772.8	7,976.8	8,425.7	7,516.3	7,998.2	7,428.0	88,246.2	485,100
TOTAL NON-UNITS	208,150.8	196,584.9	198,171.7	170,483.5	210,885.5	199,711.1	211,831.2	208,978.2	202,537.0	201,112.6	202,050.7	196,816.5	2,405,171.7	28,998,383
TOTAL AREA I HEAVY	244,787.8	232,130.1	235,700.2	205,133.2	248,392.3	235,847.4	248,932.6	244,231.1	234,376.4	233,630.9	237,110.0	230,575.8	2,828,868.2	45,883,552
AREA II HEAVY - UNITS														
CACTUS LAKE BSL MANN BAKKEN SAND														
008 ACTUS LX VOL U NO 1	1,928.0	1,915.1	2,418.8	2,521.5	1,276.6	2,094.8	1,654.5	1,716.0	1,435.5	1,391.8	1,028.1	1,368.8	20,745.5	342,187
007 CACTUS LAKE VOL U 2	10,911.4	10,222.4	10,858.8	9,796.8	11,022.5	7,873.3	8,589.5	8,194.5	7,508.4	8,934.8	7,868.2	8,089.6	106,288.2	1,086,004
COLEVILLE SOUTH BAKKEN SAND POOL														
004 COLEVILLE S BAK SAND U	1,334.1	1,156.8	1,439.6	1,453.7	1,546.9	1,648.9	1,602.7	1,657.0	1,735.6	1,879.8	1,760.4	1,895.7	19,311.0	124,280
COURT BAKKEN SAND POOL														
008 COURT BAK SD VOL U #1	8,296.2	8,378.5	8,842.6	6,350.3	6,444.8	4,200.2	4,920.0	5,016.0	6,647.4	7,458.4	8,554.3	6,743.2	73,818.9	353,881
HOOSIER BAKKEN SAND POOL														
003 HOOSIER BAKKEN SD VOL UNIT 1	1,317.6	787.8	1,382.7	1,241.0	1,205.5	1,109.9	1,262.4	1,463.4	1,321.7	1,404.1	1,271.1	1,324.9	15,072.0	182,003
NORTH HOOSIER BAKKEN SAND POOL														
002 N HOOSIER BAKKEN SD VOL UNIT	2,885.9	2,269.6	2,532.4	2,342.2	2,430.8	2,353.9	2,579.8	2,544.3	2,435.7	1,981.1	2,300.7	2,438.6	28,804.9	824,072
NORTH HOOSIER BASAL BLAIRMORE SD														
001 HOOSIER BAS BLAIR VOL UNIT	1,980.9	1,755.2	0.0	1,840.9	1,809.1	1,852.0	1,831.0	1,823.5	1,879.8	1,766.0	0.0	1,711.3	18,059.7	641,795
TOTAL UNITS	26,432.1	24,485.2	25,272.9	25,546.4	25,736.2	20,833.0	22,639.5	22,614.7	22,764.1	24,814.0	20,580.8	23,372.3	285,171.2	3,638,235
AREA II HEAVY - NON-UNITS														
ALASKA BASAL BLAIRMORE SAND POOL														
59.0	97.9	41.0	105.3	81.4	58.5	58.5	101.5	43.9	92.3	49.8	78.0	99.0	907.6	12,883
BUFFALO COULEE BAKKEN SAND POOL														
2,540.4	2,202.6	2,400.5	2,103.4	2,579.2	2,177.3	2,515.7	2,374.2	2,420.2	2,298.8	2,219.9	2,177.4	2,177.4	28,008.9	328,525

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

	1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II HEAVY - NON-UNITS															
BUFFALO COULEE NORTH BAKKEN SAND	172.0	111.5	98.2	141.1	191.8	188.2	262.7	287.8	358.1	615.8	446.3	358.9	3,233.0	71,836	
CACTUS LAKE BSL MANN BAKKEN SAND	1,731.8	1,810.7	1,912.8	1,578.9	1,956.4	1,098.3	1,894.7	1,570.0	1,820.6	1,820.2	1,425.7	1,400.4	19,430.2	187,070	
COLEVILLE BAKKEN SAND POOL	18,731.3	18,618.2	15,154.7	15,864.8	17,482.5	15,519.5	17,974.1	15,872.2	18,408.2	17,212.4	16,798.1	17,444.8	188,882.4	7,118,750	
COLEVILLE MANNVILLE SANDS POOL	208.0	662.8	280.3	263.7	412.3	531.1	478.6	478.2	457.2	380.5	383.9	353.1	4,878.7	63,531	
COLEVILLE SOUTH BAKKEN SAND POOL	1,132.2	1,044.8	921.9	1,150.7	1,111.9	1,133.2	1,077.3	1,054.4	998.2	868.8	1,123.9	1,287.2	12,902.8	51,240	
COLEVILLE SOUTH MANNVILLE SD PL	481.2	404.2	432.0	427.4	407.9	422.3	461.8	408.9	301.7	287.9	322.3	244.0	4,801.8	22,408	
COSINE LAKE LLOYDMINSTER SAND PL	373.2	315.7	380.4	373.9	383.9	334.4	372.1	314.7	282.8	280.4	358.1	248.2	3,987.8	46,182	
COURT BAKKEN SAND POOL	717.4	852.9	302.9	574.6	733.0	861.0	963.9	883.2	713.6	1,070.0	1,084.7	1,082.5	9,798.7	24,951	
DRUID MANNVILLE SANDS POOL	188.8	144.4	187.2	140.3	401.7	148.8	267.8	140.8	196.4	237.7	107.5	228.4	2,373.5	22,862	
FUSLER BAKKEN SAND POOL	1,578.0	1,390.6	1,556.3	1,406.5	1,440.7	1,524.6	1,567.3	1,600.1	1,242.8	1,726.1	1,750.9	1,888.9	18,880.8	215,777	
HEARTS HILL BAKKEN SAND POOL	1,189.6	1,250.8	834.0	977.5	1,204.4	1,224.6	1,179.4	1,287.9	850.0	1,151.3	920.3	885.5	12,845.3	85,359	
HOOSIER BAKKEN SAND POOL	2,280.7	2,075.1	2,239.3	2,079.0	1,720.0	1,735.7	1,856.5	1,630.8	1,802.7	2,045.5	2,215.8	2,057.6	23,750.7	202,788	
LOVERNA DETRITAL POOL	230.3	178.0	196.4	115.7	240.9	248.8	188.3	308.1	190.1	241.2	213.9	218.5	2,588.2	86,478	
LUSELAND BAKKEN SAND POOL	3,451.9	3,506.0	3,010.9	2,273.1	3,740.8	3,524.0	3,680.0	3,508.7	3,802.7	4,015.7	4,138.0	3,919.8	42,548.7	227,189	
NORTH HOOSIER BAKKEN SAND POOL	1,084.8	1,004.8	997.0	987.0	1,083.0	978.9	1,040.9	1,186.9	890.1	1,178.7	1,086.6	1,021.8	12,540.4	168,200	
NORTH HOOSIER BASAL BLAIRMORE SD	33.9	37.3	0.0	19.2	50.9	21.4	42.1	34.2	30.0	28.4	27.6	0.0	325.0	2,801	
NORTH SMILEY BAKKEN SAND POOL	386.7	386.5	191.3	333.8	330.4	323.5	443.9	565.0	308.0	530.3	786.9	653.8	5,236.1	26,286	
FLOWER LAKE BAKKEN SAND POOL	2,878.3	4,159.7	3,683.5	2,801.3	4,110.5	3,364.7	3,459.8	3,683.9	3,087.9	3,640.1	3,331.3	2,922.7	41,103.7	282,230	
MISCELLANEOUS POOLS															
MISC BAKKEN SAND	2,987.2	2,333.8	2,533.4	2,916.0	2,787.9	2,902.0	2,769.9	2,872.5	2,532.5	2,979.7	2,279.0	2,647.8	32,801.7	191,533	
MISC BASAL MANNVILLE SAND	652.7	854.6	828.3	886.2	808.6	723.3	1,127.7	1,261.2	1,256.1	1,256.3	1,023.8	1,045.4	11,707.2	33,283	
MISC BROBEAR	32.9	38.6	29.3	30.5	59.6	72.1	36.4	9.8	32.4	0.0	0.0	0.0	344.8	4,211	
MISC CLUMMINGS SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	
MISC DETRITAL	841.5	899.6	1,070.2	870.6	1,018.6	802.8	874.5	886.6	872.4	879.0	742.8	687.8	10,426.2	57,919	
MISC DEVONIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27	

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1968

AREA II HEAVY - NON-UNITS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MISC LLOYD SAND	75.0	41.3	52.9	44.5	73.4	87.4	90.7	49.4	75.8	87.1	40.5	40.0	739.0	6,600
MISC MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
MISC MARIETTA SANDS	3,860.3	3,603.8	3,578.5	4,147.1	5,533.5	5,824.1	6,371.9	5,008.6	6,430.0	6,511.3	5,937.3	5,572.8	63,565.5	180,544
MISC MCCLAREN SAND	84.8	90.9	100.9	88.0	65.8	85.9	68.0	124.4	129.0	183.3	122.9	73.3	1,257.3	8,830
MISC MURPHY SAND	22.7	68.1	75.6	43.5	73.9	56.1	37.0	58.4	0.0	41.1	42.9	44.8	580.9	3,790
MISC TOROLJAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80
UNITY SAND MISC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175
TOTAL NON-UNITS	48,085.5	48,196.2	43,067.5	42,522.4	50,068.0	46,070.5	51,038.2	46,301.6	47,383.8	51,386.0	49,299.7	48,514.1	568,929.5	8,720,683
TOTAL AREA II HEAVY	73,487.8	70,881.4	68,340.4	68,086.8	75,822.2	67,003.5	73,075.7	70,918.3	70,147.9	78,210.0	68,860.5	71,868.4	858,100.7	13,306,889

AREA II LIGHT - UNITS

AVON HILL WINING POOL														
618 AVON HILL VR VOL U WF	1,205.8	1,080.5	1,085.2	1,012.1	998.4	862.4	863.8	818.5	778.9	851.6	680.8	871.3	10,937.2	182,585
COLEVILLE SMILEY VR SAND GAS PL														
508 COLE SMILEY VR SD GAS UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42
FROM GAS WELLS														
DOOSLAND NORTH WINING GAS POOL														
508 DOOSLAND WINING GAS VOL UNIT	123.1	33.2	12.8	27.3	98.9	21.8	0.0	0.0	0.0	0.0	44.4	51.6	413.1	3,354
FROM GAS WELLS														
DOOSLAND WINING SAND POOL														
508 DOOSLAND WINING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	1,139.7	1,653.7	2,808.6	2,808
508 EAGLE LAKE WINING VOL UNIT	5,879.7	5,118.5	5,528.7	5,711.7	5,302.8	5,279.2	5,379.2	5,234.9	4,888.6	4,984.9	4,834.9	4,911.0	63,120.1	2,140,878
501 EAST DOOSLAND VR VOL UNIT	2,258.2	1,980.7	2,287.2	2,288.3	2,130.1	2,278.7	2,434.7	2,296.7	2,224.4	2,379.9	2,137.0	1,870.0	26,811.9	880,724
502 GLENHEATH SD VR VOL UNIT	291.8	195.7	308.4	180.6	180.0	199.3	200.3	250.4	144.4	180.7	177.9	180.0	2,347.5	41,683

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - UNITS														
004 GLENEATH UNIT	5,264.0	4,883.7	5,222.3	4,780.8	5,425.9	5,145.0	5,341.3	5,127.3	4,856.7	5,139.7	5,003.5	5,012.3	61,202.5	1,992,254
004 KIVU LAKE VK VOL U #2	578.9	529.8	541.8	543.4	587.0	513.7	523.1	498.8	481.2	511.5	474.3	482.4	6,308.9	52,219
003 KIVU LAKE VK VOL UNIT	1,006.6	925.0	971.8	1,032.8	1,087.3	995.8	985.8	982.9	976.0	843.0	865.7	922.1	11,526.8	77,329
017 MC DOUGLASS VIKING VOL UNIT	1,244.1	1,308.8	1,287.5	1,251.0	1,295.9	1,223.5	1,276.6	1,270.3	1,196.1	1,157.1	1,040.3	1,220.1	14,785.3	207,398
EUREKA VIKING POOL														
003 NORTH EUREKA UNIT	1,235.9	1,128.8	1,183.3	1,071.8	882.9	1,221.6	1,374.0	1,308.8	1,255.6	1,237.1	1,161.1	1,118.0	14,176.7	1,098,328
008 SOUTH EUREKA UNIT	2,190.3	2,041.1	2,126.8	2,058.3	2,175.3	2,080.5	2,088.4	2,145.0	2,081.3	2,048.1	2,003.6	1,874.3	25,003.2	1,173,070
GLIDDEN VIKING GAS POOL														
018 GLIDDEN VK GAS VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
FROM GAS WELLS														
HOOPER VIKING GAS POOL														
010 HOOPER VIKING SAND GAS UNIT	2.7	10.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	22.8	148
FROM GAS WELLS														
012 SMILEY VK GAS VOL U #4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	448
FROM GAS WELLS														
LUCKY HILLS VIKING POOL														
018 LUCKY HILLS VK SD VOL UNIT	222.4	196.6	221.5	208.7	232.6	217.4	213.1	236.2	208.8	184.7	188.8	181.4	2,518.2	73,519
PLATO VIKING POOL														
019 PLATO VIKING VOL UNIT 1	884.7	877.8	1,389.3	1,384.3	1,396.8	1,320.5	1,436.3	1,332.4	1,278.6	1,200.9	1,070.6	1,039.3	14,531.5	293,063
WHITESIDE VIKING SAND POOL														
001 WHITESIDE VIKING VOL UNIT	454.9	390.7	380.1	341.9	417.5	340.0	400.4	371.9	294.7	330.7	300.0	309.4	4,288.0	257,684
TOTAL UNITS	22,781.0	20,672.3	22,412.5	21,689.0	22,198.4	21,568.4	22,509.8	21,872.1	20,824.3	21,087.8	21,182.6	21,702.9	260,500.1	8,468,339

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - NON-UNITS														
AVON HILL VIKING POOL	1,086.6	874.2	1,022.8	979.7	1,076.2	1,040.9	966.8	950.6	881.6	988.3	866.3	821.2	11,687.5	248,958
COLEVILLE BAILEY VIK SAND GAS PL														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85
DODDLAND NORTH VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52
FROM GAS WELLS	86.2	80.0	70.4	73.2	67.1	7.4	0.0	0.0	0.0	15.2	50.5	45.8	485.8	1,015
DODDLAND VIKING SAND POOL	16,880.8	15,088.0	16,243.8	15,181.1	15,875.0	15,104.4	13,244.6	14,983.3	13,914.0	14,176.1	13,814.5	13,324.0	179,410.6	2,620,120
EUREKA VIKING POOL	1,379.4	1,181.6	1,375.2	1,262.2	1,241.9	1,168.2	1,175.9	1,151.7	1,002.1	1,060.2	1,163.0	1,140.4	14,281.8	127,716
FROM GAS WELLS	0.5	0.6	0.6	0.6	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	2.8	805
FORDMAN VIKING SAND	540.3	415.3	547.0	745.3	524.8	548.6	587.1	617.2	519.0	510.6	486.0	318.6	6,348.8	52,802
RENNERT VIKING SAND POOL	16,383.9	17,600.5	16,371.2	17,339.5	17,866.6	16,546.1	17,429.0	16,842.3	16,389.3	16,787.0	15,827.5	16,046.4	208,101.3	1,038,186
LOVEHINA'S BAK GAS														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80
LOVEHINA'S VIK GAS														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
LUCKY HILLS VIKING POOL	266.2	233.3	290.6	290.2	346.5	234.5	246.5	285.4	304.0	415.3	376.2	380.1	3,320.8	81,261
NORTH HOOSIER BAKKEN SAND POOL														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
PLATO NORTH VIKING POOL	8,323.3	8,487.3	8,186.4	8,407.4	8,419.9	7,760.5	7,993.9	7,904.9	7,456.9	7,543.1	7,110.3	7,108.2	96,708.1	447,052
PLATO VIKING POOL	520.3	488.6	530.4	770.9	675.6	668.7	1,246.3	1,438.2	1,127.0	1,110.5	935.0	848.0	10,757.9	41,661
PLenty VIKING SAND	1,848.8	1,457.7	1,689.2	1,458.5	1,350.3	1,542.4	2,132.4	2,882.7	2,616.8	2,695.2	2,225.0	2,165.3	24,044.3	38,704
PRINCEDALE VIKING SAND	1,630.7	1,264.6	1,707.6	1,814.0	1,408.0	1,493.0	2,462.9	2,073.2	1,809.4	2,366.4	1,999.1	2,071.3	21,900.2	46,580
BAILEY DETWAIL VIKING POOL	7,277.2	6,464.4	7,311.8	6,769.2	7,314.5	7,035.4	7,188.8	6,996.7	7,060.2	6,924.6	6,824.5	6,808.3	83,917.6	4,381,494
FROM GAS WELLS	7.9	7.4	4.9	5.7	5.9	3.7	5.9	4.6	5.7	5.9	5.7	4.3	69.6	1,833
VERENHOPPE VIKING SAND	2,581.2	2,777.7	4,040.6	3,689.8	4,261.2	8,187.3	12,446.3	12,101.3	11,475.2	10,485.7	10,184.5	9,612.4	92,647.2	86,828
WHITESIDE VIKING SAND POOL	2,131.7	2,106.3	2,841.3	2,072.0	1,950.1	1,732.3	1,708.9	1,881.2	1,791.3	1,581.1	1,734.3	1,761.3	23,071.6	136,774

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - NON-UNITS														
WHITEHOUSE W/ FROSTSTONE CR														
FROM GAS WELLS	0.0	0.0	0.0	7.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	8
WHITEHOUSE WEST VINGS 60 GAS PL														
FROM GAS WELLS	21.6	20.3	7.2	26.5	1.2	10.6	0.0	0.0	0.0	0.0	19.4	16.6	132.6	2,315
MISCELLANEOUS POOLS														
MISC BAKKEN SAND														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
MISC DE TITIAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
MISC VINGS CHEMT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,251
FROM GAS WELLS	8.0	15.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.4	450
MISC VINGS SAND	1,676.5	1,408.5	1,524.4	1,381.6	1,845.6	2,419.6	2,677.5	3,066.6	3,136.9	2,644.1	2,420.5	3,161.6	28,161.6	88,819
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	0.0	48.1	68.6	374
TOTAL NON-UNITS	66,800.3	60,099.3	66,584.1	82,043.6	83,636.1	88,505.6	73,774.6	73,264.4	69,483.6	70,030.1	66,748.3	60,660.1	604,102.5	8,459,875
TOTAL AREA II LIGHT	89,381.3	80,771.6	88,876.6	83,932.6	86,035.5	88,072.2	86,234.6	85,196.5	80,107.9	91,117.9	87,430.9	87,383.0	1,054,600.6	17,899,114
AREA III MEDIUM - UNITS														
ANTELOPE LAKE U SHALUNOCH POOL														
ONE ANTELOPE LX U SHALUN VOL UNIT	235.7	218.1	242.3	234.9	236.2	231.4	241.1	235.7	219.6	207.1	189.4	227.6	2,919.2	75,168
AREA III MEDIUM - UNITS														
BATTILUM ROSEMARY SAND POOL														
915 BATTILUM UNIT NO 1	13,710.6	11,260.2	12,723.9	11,766.6	6,930.6	13,053.6	14,161.5	13,474.1	12,858.9	12,846.2	12,468.6	13,266.6	148,566.4	5,095,756
916 BATTILUM UNIT NO 2	6,567.6	5,706.9	6,802.3	5,595.6	3,803.6	5,712.1	6,562.6	6,794.6	6,490.0	6,648.9	6,195.2	6,231.4	72,701.4	1,364,734

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1968

AREA III MEDIUM - UNITS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
020 BATTRUM UNIT NO 3	4,151.0	3,653.5	3,842.4	4,149.6	7,776.5	6,911.8	6,708.2	6,443.6	6,521.7	7,345.9	7,344.5	6,925.6	71,876.5	1,428,720
021 BATTRUM UNIT NO 4	4,776.3	4,558.3	5,423.2	4,715.3	5,107.2	5,150.6	5,239.8	3,571.5	5,008.6	4,749.5	4,452.8	4,310.4	59,056.9	1,034,816
BEVERLEY CANTUAR SAND POOL														
006 BEVERLEY CANTUAR VOL U 1	1,503.9	1,472.2	1,442.4	1,515.7	1,334.6	1,376.6	1,354.4	1,357.3	1,378.2	1,515.9	1,345.4	1,426.4	17,023.2	449,637
BEVERLEY NORTH CANTUAR SAND														
006 BEVERLEY N CANTUAR VOL U 1	1,146.5	872.2	857.5	843.4	910.2	944.0	895.5	827.3	781.9	837.0	768.0	770.2	10,542.7	217,566
BEVERLEY UPPER ROSERAY SAND POOL														
016 BEVERLEY UNIT NO 1	2,031.4	1,821.5	1,849.9	1,982.4	1,820.9	1,951.5	1,963.7	1,953.7	1,947.8	2,171.9	2,131.5	2,260.6	23,937.0	1,616,864
006 BEVERLEY VOL U 2	749.6	866.4	1,180.0	1,484.6	1,380.5	1,426.7	1,422.4	1,356.1	1,345.2	1,461.9	1,347.7	1,368.3	15,447.6	86,646
BOHE CREEK UPPER SHALIAVON POOL														
014 BOHE CREEK UNIT	3,146.5	2,596.6	3,267.1	3,375.7	3,587.3	3,317.0	2,748.1	3,699.6	3,490.0	3,508.7	3,471.8	3,873.0	38,889.4	2,378,505
BUTTE UPPER SHALIAVON POOL														
038 BUTT VOL UNIT	5,544.1	6,687.2	7,577.5	7,125.5	7,338.8	6,535.0	6,775.9	7,562.4	6,636.3	6,763.5	6,284.5	6,326.5	81,150.2	942,664
CANTUAR EAST CANTUAR SAND POOL														
044 EAST CANTUAR GAS UNIT														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
042 EAST CANTUAR UNIT NO 1	840.1	682.3	916.1	898.4	916.8	1,002.3	1,046.0	868.0	1,046.6	984.7	840.2	870.3	10,768.0	186,370
043 EAST CANTUAR UNIT NO 2	116.6	84.3	90.9	51.7	86.4	86.5	87.5	83.1	86.2	90.6	95.7	70.4	1,008.9	12,713
CANTUAR EAST ROSERAY SAND POOL														
043 EAST CANTUAR UNIT NO 1	617.1	420.6	541.5	482.3	457.8	553.7	598.8	516.0	451.1	435.0	443.2	439.3	5,956.4	219,839
043 EAST CANTUAR UNIT NO 2	365.6	382.9	391.0	413.3	364.2	327.0	334.9	330.5	340.7	370.7	441.1	287.4	4,386.5	234,525
CANTUAR LOWER ROSERAY SAND POOL														
006 CANTUAR UNIT	3,626.9	3,424.9	3,755.9	3,396.6	3,650.4	3,365.6	3,683.4	3,602.5	3,458.0	3,655.4	3,368.6	4,022.3	43,230.5	1,656,830
CANTUAR MAIN CANTUAR SAND POOL														
008 CANTUAR UNIT	6,023.9	6,760.5	7,631.3	7,668.7	7,787.7	6,646.1	7,549.6	7,490.5	6,909.7	7,621.5	7,710.7	7,656.1	89,616.5	4,045,344

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
COVINGTON UPPER SHAUNAVON POOL														
031 COVINGTON UNIT NO 1	211.0	178.7	280.6	258.7	286.8	248.3	250.9	188.7	251.7	255.6	278.0	284.1	2,984.3	219,563
DELTA UPPER SHAUNAVON POOL														
018 DELTA UNIT NO 1	2,752.7	2,046.3	2,801.3	2,434.7	2,357.1	1,981.7	2,371.8	2,386.6	2,488.2	2,798.9	2,845.4	2,772.0	29,831.8	2,256,784
033 DELTA UNIT NO 2	919.2	745.8	883.2	767.8	838.4	788.1	848.0	793.3	800.6	708.4	598.8	722.1	9,408.3	345,824
054 DELTA VOL UNIT HQ3	300.1	284.3	338.0	308.9	305.0	298.0	308.3	300.5	208.4	483.8	487.2	514.7	4,107.2	86,510
DOLLARD UPPER SHAUNAVON POOL														
001 DOLLARD UNIT	8,000.8	7,648.4	8,741.3	8,484.4	8,705.8	8,282.8	8,423.9	8,517.3	7,871.5	7,984.2	7,811.9	7,851.3	99,261.8	12,876,176
008 EAST DOLLARD VOL UNIT	1,486.7	1,319.4	1,434.9	1,268.6	1,415.4	1,253.8	1,270.5	1,280.4	1,236.8	1,329.3	1,229.9	1,270.2	15,828.1	616,148
FOSTERTON ROSEMARY SAND POOL														
008 FOSTERTON MAIN UNIT	6,230.7	4,756.4	5,857.5	5,581.8	6,527.2	6,318.4	6,214.7	6,582.8	6,337.9	6,145.7	6,031.9	6,015.2	72,514.8	8,748,361
008 FOSTERTON NORTHWEST UNIT	566.0	469.8	587.8	481.8	651.3	540.1	484.1	638.8	426.7	580.9	502.1	386.3	6,338.6	580,089
027 WEST FOSTERTON VOL UNIT	840.8	788.3	808.2	741.5	757.3	370.2	584.7	685.5	615.1	618.9	583.5	543.1	7,035.1	483,088
GULL LAKE BASAL CANTUARA SAND PL														
038 GULL LK CANT VOL UNIT 1	2,587.5	2,248.0	2,552.8	2,503.1	2,817.8	2,429.6	2,686.6	1,885.1	2,783.2	2,843.0	2,305.0	2,227.2	29,888.9	328,485
013 JOHNSTON UNIT	197.7	191.3	182.8	306.1	247.6	210.8	258.7	248.5	243.9	248.7	219.1	186.5	2,701.8	138,713
GULL LAKE CENTRAL UPPER SHAUN PL														
038 GULL LAKE U SHAUN VOL UNIT 1	254.8	218.6	247.7	205.9	224.8	188.8	180.3	177.9	181.0	180.1	144.8	87.9	2,300.8	208,818
GULL LAKE NORTH UPPER SHAUN POOL														
007 GULL LK NORTH SHAUNAVON UNIT	3,198.5	2,884.9	3,175.1	2,807.5	2,918.8	2,917.4	2,648.8	2,579.9	2,560.2	2,588.9	2,647.7	2,823.4	33,823.8	3,085,888
GULL LAKE SOUTH UPPER SHAUN POOL														
003 GULL LAKE SOUTH VOL UNIT 1	254.2	224.5	242.1	253.6	248.5	239.3	281.2	284.4	457.9	688.7	732.1	742.4	4,870.9	133,650
HAZLET ROSEMARY SAND POOL														
024 HAZLET UNIT	1,810.9	1,311.5	1,436.2	1,400.9	1,488.1	1,121.1	1,587.8	1,355.8	1,738.8	1,488.8	1,584.2	1,902.9	18,171.1	424,838
ELLENBURN UPPER SHAUNAVON POOL														
028 ELLENBURN VOLUNTARY UNIT	1,336.4	1,204.1	1,307.1	1,184.7	1,260.3	988.2	1,180.8	1,011.5	797.9	697.7	650.2	680.5	12,308.4	986,451

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
INSTOW UPPER SHAUNAVON POOL														
002 INSTOW SO U SHAUN VOL UNIT	1,877.8	1,417.1	1,888.6	1,587.0	1,375.9	1,252.4	1,304.3	1,277.6	1,281.6	1,613.2	1,691.3	1,759.7	16,236.7	153,533
008 INSTOW UNIT	12,256.5	9,950.1	12,205.9	11,848.3	12,122.4	11,581.6	11,690.0	11,638.2	11,365.6	11,800.5	11,216.2	11,860.2	130,715.5	7,731,830
JOHNSTON UPPER SHAUNAVON POOL														
013 JOHNSTON UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34,933
LEITCHVILLE SHAUNAVON POOL														
028 LEITCHVILLE SHAUN VOL UNIT	381.6	384.4	350.3	348.3	362.8	364.6	338.5	324.6	348.0	333.6	308.0	272.2	4,145.1	220,766
MAIN SUCCESS ROSEMARY SAND POOL														
012 SUCCESS MAIN UNIT	1,409.5	1,458.7	1,775.1	1,926.7	1,587.4	1,389.6	1,602.6	1,345.7	1,377.9	1,614.6	1,514.1	1,589.9	16,552.2	2,811,565
NORTH PREMIER ROSEMARY SAND POOL														
017 NORTH PREMIER UNIT NO 1	1,214.7	1,015.2	1,187.3	1,159.0	1,214.4	1,125.7	1,120.5	1,023.7	1,136.3	1,439.6	1,076.6	1,387.6	14,111.0	1,661,339
026 NORTH PREMIER VOL UNIT 4	2,723.0	1,900.3	2,473.6	2,363.9	2,745.6	2,610.4	2,370.5	2,711.9	2,653.1	2,526.2	2,474.8	2,549.5	30,503.0	2,177,053
NORTH PREMIER UPPER SHAUNAVON POOL														
040 N PREM U SHAUN VOL UNIT	268.8	270.2	285.2	278.6	281.6	284.7	268.0	281.2	250.5	289.7	281.6	293.6	3,350.1	120,459
017 NORTH PREMIER UNIT NO 1	0.0	31.2	125.1	118.4	114.9	26.0	61.6	79.6	74.3	83.6	87.4	51.4	654.1	20,866
PENNANT UPPER SHAUNAVON POOL														
037 PENNANT UPPER SHAUN VOL U	677.9	808.4	729.6	744.9	766.4	681.2	765.9	679.0	656.1	622.7	523.6	999.6	9,696.7	304,932
RAPDAN UPPER SHAUNAVON POOL														
029 N RAPDAN UPP SHAUN VOL UNIT	293.4	346.6	441.3	279.2	325.9	316.3	284.4	306.2	323.1	327.6	450.3	305.4	4,002.1	65,797
041 RAPDAN U SHAUN VOL UNIT 2	340.7	321.1	405.6	264.3	432.1	382.6	357.7	383.1	336.5	368.2	362.6	378.7	4,385.4	174,693
003 RAPDAN UNIT	937.7	867.7	766.9	760.4	614.5	796.2	746.2	735.3	722.6	734.9	659.2	767.2	9,324.0	144,365
SOUTH SUCCESS ROSEMARY SAND POOL														
048 SOUTHWEST SUCCESS VOL UNIT	9,190.2	7,646.4	9,059.2	8,602.6	6,726.9	9,117.2	9,743.6	9,612.6	8,912.9	10,152.5	9,882.1	10,215.6	112,087.6	2,782,315
004 SUCCESS UNIT														
048 SOUTHWEST SUCCESS VOL UNIT	1,791.7	1,676.4	1,887.9	2,016.1	2,075.4	1,820.6	2,007.1	1,830.7	1,956.0	2,019.2	1,955.0	2,034.2	23,373.5	180,195
004 SUCCESS UNIT	4,880.2	4,060.1	5,097.7	4,974.1	4,564.3	4,857.6	5,202.7	4,920.1	4,977.0	5,088.6	4,880.8	5,016.7	56,630.1	3,333,050

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total Cum Total

AREA III MEDIUM - UNITS

SUCCESS NORTH ROSEMARY SAND POOL

051 SUCCESS NO ROSEMARY VOL UNIT

SUCCESS ROSEMARY SAND ALPHA POOL

011 SUCCESS ALPHA UNIT

SUFFIELD ROSEMARY SAND POOL

037 SUFFIELD UNIT #3

022 SUFFIELD UNIT NO 1

SUFFIELD UPPER SHAUNAVON POOL

034 SUFFIELD UNIT NO 2

037 SUFFIELD UNIT NO 3

VERLO ROSEMARY SAND POOL

033 VERLO ROSEMARY SAND UNIT

MISCELLANEOUS POOLS

MISC PREMIER SANDS

023 NORTH PREMIER UNIT NO 2

TOTAL UNITS

AREA III MEDIUM - NON-UNITS

ANTELOPE LAKE EAST ROSEMARY SD PL

ANTELOPE LAKE U SHAUNAVON POOL

BATTLE CREEK MADISON POOL

BATTLE CREEK S U SHAUN

BATTLE CREEK UPPER SHAUNAVON PL

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1983	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
BATTNUM EAST ROSEMARY	237.9	160.7	655.5	1,465.2	1,067.7	1,156.1	1,947.3	2,008.9	2,190.7	2,136.6	1,956.9	2,193.2	17,430.7	17,641
BATTNUM NORTH ROSEMARY SAND POOL	1,056.5	963.2	1,080.4	1,037.4	1,037.8	1,021.6	1,090.6	1,036.4	974.8	1,046.9	987.7	1,044.7	12,362.0	101,766
BATTNUM ROSEMARY SAND POOL	447.4	434.5	437.1	424.1	439.5	563.9	828.3	631.8	772.8	689.4	673.4	673.1	7,215.3	24,531
BECHON UPPER SHAUNAVON POOL	1,379.6	1,339.7	1,444.5	1,447.5	1,464.5	1,350.3	1,443.6	1,437.2	1,385.4	1,379.3	1,379.5	1,562.7	17,030.6	283,336
BEVERLEY CANTUAR SAND POOL	165.3	263.6	363.0	316.0	266.1	263.6	267.7	266.7	326.9	325.8	272.5	199.4	3,362.6	43,609
BEVERLEY E CANTUAR SAND POOL	1,205.0	1,166.1	1,174.0	1,163.4	1,176.0	1,201.4	1,167.4	1,190.5	951.1	1,174.4	1,050.4	1,038.7	13,678.4	54,381
BEVERLEY EAST CANTUAR GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117
BEVERLEY NORTH CANTUAR SAND	114.2	112.0	116.2	110.9	106.9	107.6	103.0	116.6	102.9	111.2	102.6	102.5	1,308.6	5,090
BEVERLEY UPPER ROSEMARY SAND POOL	48.7	56.4	56.7	45.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	209.9	16,799
BUTTE UPPER SHAUNAVON POOL	828.2	863.4	768.7	636.7	874.4	776.9	909.2	1,076.6	1,486.9	1,478.6	1,345.9	1,353.8	12,434.7	42,159
CANTUAR EAST ROSEMARY SAND POOL	0.0	0.0	16.5	8.8	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	29.4	477
CANTUAR LOWER ROSEMARY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105
CANTUAR MAIN CANTUAR SAND POOL	80.0	101.0	86.0	73.0	70.0	82.0	69.0	67.0	64.0	61.0	63.0	56.0	832.0	3,829
CANTUAR N ROSEMARY SD	557.5	508.2	585.5	460.5	514.8	504.0	504.1	497.0	445.4	441.5	426.1	437.8	5,861.4	63,808
CHAMBERY UPPER SHAUN PL	530.7	470.6	490.9	470.5	475.1	452.8	443.6	442.7	452.8	430.1	396.7	408.8	5,466.1	66,001
CLINTONVILLE SHAUNAVON POOL	166.6	166.3	166.4	216.0	239.1	230.6	226.1	226.3	203.6	222.0	225.9	234.5	2,569.6	63,273
COVINGTON UPPER SHAUNAVON POOL	33.5	30.8	32.2	30.5	31.2	29.6	30.9	29.9	28.5	29.7	5.7	0.0	312.6	1,465
COVINGTON WEST UPPER SHAUN POOL	135.8	126.0	290.1	232.7	303.1	252.9	356.1	345.5	330.7	340.3	329.6	335.9	3,383.7	63,319
DELTA UPPER SHAUNAVON POOL	3.0	2.8	17.8	12.7	8.6	21.6	22.7	17.1	22.2	0.4	1.0	0.0	130.2	5,835
DOLLARD LOWER SHAUNAVON	55.8	31.9	24.0	47.3	52.7	48.0	52.3	45.0	51.0	52.7	51.0	49.6	561.3	692
DOLLARD UPPER SHAUNAVON POOL	227.2	266.4	266.9	282.2	266.2	263.2	266.1	268.2	275.5	269.5	266.6	260.2	3,250.2	119,387
EASTBROOK UPPER SHAUNAVON POOL	463.0	478.9	565.3	546.5	436.6	435.3	442.5	229.6	484.4	374.7	348.1	430.4	5,251.5	59,077
EASTEND SHAUNAVON POOL	246.1	229.0	236.7	236.8	235.6	229.2	232.7	232.1	224.5	218.5	226.1	257.2	2,808.5	75,662
FOSTERTON SOUTH CANTUAR SD	354.8	411.7	373.2	362.7	360.5	369.8	396.0	347.9	381.5	354.8	363.5	384.4	4,490.6	43,627
FOSTERTON SOUTH ROSEMARY SD	605.4	535.2	600.2	637.6	646.8	563.1	615.5	666.9	622.4	596.4	505.2	527.6	7,122.3	34,094

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
GULL LAKE BASAL CANTUAR SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29,847
GULL LAKE CANTUAR GAS POOL														
FROM GAS WELLS														
GULL LAKE CENTRAL UPPER SHAUN PL	567.1	607.3	605.6	606.6	613.6	581.4	568.3	605.0	592.8	593.5	570.6	609.2	7,171.4	11,014
GULL LAKE NORTH UPPER SHAUN POOL	80.6	63.3	78.7	74.0	75.6	70.1	75.6	66.9	67.2	69.5	61.6	69.6	832.7	142,323
GULL LAKE SOUTH UPPER SHAUN POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35,317
HAZLET ROSEMARY SAND POOL	8.5	7.0	9.8	11.0	13.0	4.8	3.3	6.8	8.0	5.0	8.5	4.0	91.7	503
ILLERBURN UPPER SHAUNAVON POOL	444.0	363.1	456.4	423.6	479.6	358.6	479.0	481.6	398.5	402.4	441.3	478.4	5,208.7	660
INSTOW UPPER SHAUNAVON POOL	20.5	18.7	22.0	20.6	20.0	20.6	16.8	21.0	16.5	0.0	0.0	34.3	211.2	2,117
JAVA CANTUAR SAND POOL	317.0	280.3	288.5	297.2	296.3	336.2	361.9	234.3	226.9	356.5	317.1	305.2	3,616.4	44,620
LEITCHVILLE SHAUNAVON POOL	1,289.9	1,110.0	1,417.5	1,347.4	1,468.6	1,574.7	1,546.6	1,562.2	1,366.2	1,505.7	1,330.3	1,409.0	16,950.1	129,863
LEON LAKE SHAUNAVON POOL	849.2	878.3	963.1	901.4	911.3	854.7	842.5	814.6	802.0	831.0	737.5	798.6	10,320.6	291,666
MAIN SUCCESS ROSEMARY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
NORTH PREMIER ROSEMARY SAND POOL	396.6	369.4	380.8	391.2	402.4	348.9	375.9	399.6	376.8	378.4	366.0	373.0	4,599.0	39,256
NORTH PREMIER UPPER SHAUNAVON PL	317.0	416.7	616.1	483.5	452.5	561.5	657.9	1,096.4	669.0	763.4	563.5	661.5	7,688.0	61,315
NOTUREU U SHAUNAVON	256.6	222.6	222.6	224.6	211.4	203.3	210.5	203.7	193.4	196.0	226.6	177.6	2,551.5	20,335
PENNANT UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	816
RAPDAN UPPER SHAUNAVON POOL	92.5	84.6	84.3	81.6	78.1	78.9	78.6	86.4	83.3	81.8	80.6	63.1	1,026.6	9,857
RAPDAN WEST SHAUNAVON POOL	911.6	724.0	922.1	845.1	864.2	790.9	687.2	660.4	845.4	850.8	757.2	818.5	10,067.7	170,241
SUFFIELD ROSEMARY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
SUFFIELD UPPER SHAUNAVON POOL	30.0	27.6	34.7	47.6	46.4	32.6	28.0	26.7	32.0	21.7	32.5	33.9	401.7	43,646
WHITEMUD SHAUNAVON POOL	245.6	217.3	226.1	219.4	226.6	220.6	217.5	204.6	197.5	197.0	186.7	191.0	2,552.3	54,665
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,633
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	231

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

	1966	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS															
MISC CANTUAR SAND	511.5	363.7	664.2	602.4	811.4	656.8	823.2	747.3	589.1	563.8	508.2	507.7	507.7	7,471.3	200,787
MISC GRAVELBOURG	62.9	80.2	63.0	57.1	55.1	54.4	53.0	56.0	55.3	36.2	84.6	63.0	63.0	702.8	15,338
MISC LOWER ROSERAY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,299
MISC LOWER SHAUNAVON	125.7	173.2	187.5	153.5	201.2	170.2	173.6	170.8	164.9	166.1	156.1	130.9	130.9	2,027.7	56,590
MISC ROSERAY SAND	1,058.7	918.7	1,085.1	1,032.8	1,188.2	1,182.3	1,185.2	1,122.2	1,115.9	1,125.7	1,144.9	1,022.4	1,022.4	13,188.1	298,856
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
MISC SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318
MISC UPPER SHAUNAVON	1,821.8	1,578.0	1,717.5	1,644.0	1,774.8	1,808.3	1,820.5	2,005.7	2,158.7	2,015.0	2,048.4	2,030.8	2,030.8	22,422.5	312,775
TOTAL NON-UNITS	18,478.5	17,106.5	20,877.1	20,333.9	20,599.8	21,098.6	22,982.8	24,719.4	24,383.7	24,341.7	23,085.6	23,883.2	23,883.2	261,842.8	3,280,798
TOTAL AREA III MEDIUM	164,564.6	142,823.9	187,148.8	180,505.0	181,828.3	182,454.7	170,558.5	171,832.0	186,103.6	173,123.4	166,871.3	171,587.4	171,587.4	1,879,308.7	63,529,640
AREA IV LIGHT - UNITS															
ALAMEDA MIDDLE BEDS POOL															
013 ALAMEDA CENTRAL UNIT	572.1	551.6	483.2	564.4	544.2	536.9	542.1	550.9	516.7	514.9	502.1	502.1	502.1	6,416.0	389,117
011 ALAMEDA EAST UNIT	2,113.5	2,005.0	2,145.6	1,990.6	1,990.1	2,081.0	2,230.0	2,135.0	2,200.7	2,321.2	2,156.8	2,093.7	2,093.7	25,481.2	1,545,335
018 NORTH ALAMEDA UNIT	271.1	250.7	278.4	289.5	271.9	269.3	273.4	279.3	243.1	248.0	250.8	248.4	248.4	3,172.9	280,357
024 SOUTH ALAMEDA UNIT	593.8	545.8	574.8	568.5	538.8	530.7	532.6	514.3	502.4	448.5	466.3	536.9	536.9	6,375.4	424,034
ALAMEDA WEST MIDDLE BEDS POOL															
062 ALAMEDA W MIDDLE VOL UNIT 1	401.3	356.5	420.3	354.8	377.1	320.7	327.4	332.4	325.8	309.2	304.6	283.3	283.3	4,122.4	37,448
ALIDA EAST FROB ALIDA BEDS POOL															
031 ALIDA UNIT	6,877.6	6,047.1	6,528.7	7,000.9	7,545.1	7,061.5	7,047.7	6,853.0	6,057.7	6,142.0	5,623.1	5,778.6	5,778.6	76,364.0	1,988,862
CANTAL FROBISHER ALIDA BEDS POOL															
030 CANT FROB ALIDA VOL UNIT 1	168.7	151.2	175.2	151.8	154.6	143.2	148.2	145.0	142.0	147.3	142.2	138.1	138.1	1,807.5	54,864

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
CARNDUFF MIDDLE BEDS POOL														
083 CARNDUFF 80 MIDDLE VOL UNIT	573.2	543.9	528.3	600.4	627.1	577.3	616.6	556.2	590.3	554.4	508.6	501.0	6,777.5	88,635
040 CARNDUFF VOL UNIT 1	636.0	620.9	635.2	587.5	601.6	529.8	682.9	591.9	435.3	452.5	432.3	458.6	6,844.7	65,320
018 EAST CARNDUFF UNIT	2,532.5	2,391.6	2,608.6	2,509.0	2,807.5	2,517.7	2,572.1	2,810.9	2,474.0	2,505.7	2,373.0	2,428.3	30,126.1	2,748,927
002 WEST CARNDUFF UNIT	953.7	855.2	928.3	885.0	887.7	917.1	923.6	870.3	824.2	853.6	842.5	807.3	10,858.9	1,436,483
CLARILAW WEST FROB ALUDA BEDS PL														
045 KISBEY UPPER HAST VOL UNIT 1	1,449.9	1,184.1	1,137.2	1,247.1	1,130.2	1,039.9	1,287.9	1,318.4	1,257.2	1,176.8	1,112.1	1,115.1	14,472.9	131,360
ELMORE FROBISHER BEDS POOL														
008 ELMORE FROB BEDS VOL UNIT 1	2,568.6	2,378.3	2,533.4	2,503.9	2,554.7	2,473.4	2,556.3	2,448.4	2,310.5	2,543.6	2,425.1	2,456.0	29,784.4	1,781,239
FLAT LAKE RATCLIFFE BEDS POOL														
020 FLAT LAKE RATCLIFFE VOL UNIT 1	4,521.7	4,178.6	4,367.3	4,224.6	4,335.5	4,321.7	4,398.9	4,297.9	4,186.6	4,257.2	4,168.7	4,175.8	51,452.7	1,683,111
FREDA LAKE RATCLIFFE BEDS POOL														
062 FREDA LAKE RATEL VOL U 1	3,371.1	3,121.8	3,294.7	3,114.7	3,044.9	3,076.3	3,111.0	3,165.4	3,087.0	3,086.5	2,969.6	3,106.1	37,551.3	559,230
GAUNSBOROUGH FROB ALUDA BEDS PL														
044 GAUNS FROB ALUDA VOL UNIT	229.4	202.5	223.7	222.2	230.1	203.5	222.5	231.6	228.0	216.5	220.1	226.1	2,856.4	136,545
GLEN EWEEN MIDDLE BEDS POOL														
015 GLEN EWEEN UNIT	1,298.1	1,174.7	1,236.8	1,179.8	1,174.1	1,086.8	1,036.0	1,063.4	1,005.9	1,023.6	944.4	920.8	13,136.4	1,013,021
HASTINGS FROBISHER BEDS POOL														
037 HASTINGS FROB 80 VOL UNIT 1	1,559.3	1,377.3	1,417.5	1,309.5	1,338.4	1,314.8	1,349.1	1,325.8	1,253.0	1,338.5	1,309.9	1,312.0	16,205.1	1,099,961
039 HASTINGS FROB 80 VOL UNIT 2	401.7	368.4	429.0	387.6	440.2	370.3	482.7	545.0	446.4	442.5	464.1	481.9	5,259.8	781,876
042 HASTINGS FROB UNIT	636.4	582.6	613.3	591.1	618.3	561.0	593.3	615.0	581.0	578.3	551.1	576.6	7,080.0	696,913
HUMMINGBIRD BAK SDPL														
061 HUMMINGBIRD BAK VOL U 1	1,275.8	1,019.3	1,235.4	1,186.4	1,387.6	1,103.5	1,182.4	995.8	1,026.6	1,104.3	1,076.3	1,143.3	13,716.7	41,354
HUMMINGBIRD BROBEAR POOL														
017 HUMMINGBIRD BROBEAR VOL UNIT 1	584.0	650.7	599.9	575.1	968.9	684.0	606.0	674.5	695.7	608.4	493.2	308.5	7,649.9	456,012

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
INGOLDSBY FROB ALIDA BEDS POOL														
026 INGOLDSBY M C VOL UNIT	2,554.2	2,346.6	2,617.8	2,470.6	2,306.8	2,430.3	2,710.3	2,883.1	2,762.0	2,922.6	2,761.4	2,879.2	31,644.9	2,263,435
KENOSSEE TILSTON BEDS POOL														
036 KENOSSEE TILSTON BDS VOL UNIT	3,628.7	3,468.2	3,687.5	3,574.0	3,564.0	3,232.8	3,248.4	3,387.6	3,267.0	3,598.6	3,485.5	3,525.8	41,856.1	1,874,208
TABLELAND WINNIPEGOSIS BEDS POOL														
056 TABLELAND VOL U 1	2,234.9	2,494.3	3,249.4	2,587.3	2,913.3	2,484.0	2,562.6	2,608.7	2,373.7	2,315.0	2,037.0	2,020.1	29,881.3	87,792
NORTH ANTLER MIDDLE BEDS POOL														
043 ANTLER VOLUNTARY UNIT 1	69.1	64.1	67.7	65.6	67.5	55.4	49.4	44.4	42.5	45.5	44.9	10.4	626.5	98,474
NORTHGATE MIDDLE BEDS POOL														
051 NORTHGATE MIDDLE VOL UNIT	387.3	380.1	480.6	463.3	456.3	444.2	452.1	460.2	446.3	443.2	582.6	538.4	5,544.6	262,832
NOTTINGHAM ALIDA BEDS POOL														
003 NOTTINGHAM N ALIDA BEDS UNIT	2,708.2	2,786.0	2,840.2	2,786.6	2,691.9	2,826.5	2,660.1	2,520.1	2,548.1	2,489.6	2,472.0	2,442.2	31,612.5	1,514,468
OUNGRE RATCLIFFE BEDS POOL														
058 OUNGRE VOL UNIT NO 1	4,063.0	3,758.2	4,116.4	3,690.3	4,051.9	4,221.7	4,812.4	4,691.0	4,574.6	4,607.2	4,583.3	4,536.9	51,706.9	1,200,838
PINTO MIDDLE BEDS POOL														
023 SOUTH PINTO UNIT	740.4	671.7	718.0	705.4	738.8	722.9	759.4	748.4	786.0	806.6	797.0	754.6	9,031.2	608,129
QUEENSDALE EAST FROB ALIDA BEDS														
025 NORTH CAMTAL UNIT	1,336.8	1,207.6	1,308.3	1,182.3	1,164.4	1,187.1	1,183.6	1,212.2	1,160.6	1,186.0	1,021.1	1,173.5	14,346.5	981,590
ROCKWILLE BAKKEN SAND POOL														
067 ROCKWILLE BAKKEN	601.7	506.6	615.0	481.2	217.5	730.9	627.3	674.3	650.6	663.0	660.9	678.7	7,109.7	252,225
ROSEBANK ALIDA BEDS POOL														
033 ROSEBANK FROB ALIDA VOL UNIT 1	2,491.0	2,671.4	2,820.0	2,421.2	2,502.9	2,367.3	2,387.1	2,468.7	2,423.5	2,490.0	2,980.4	3,115.1	31,115.6	3,582,647
STEELMAN FROBISHER BEDS POOL														
021 DOUGLSTON FROB BEDS UNIT	256.2	215.4	200.6	191.0	211.1	169.3	83.3	102.0	145.2	151.4	148.2	158.3	2,032.2	205,720
038 STLW FROB BDS VOL UNIT 1	274.6	238.6	251.9	242.0	245.6	261.5	253.7	239.2	229.7	262.2	247.0	244.7	2,991.1	262,055

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
1986														
AREA IV LIGHT - UNITS														
STEELMAN MIDALE BEDS POOL														
022 DOUGLSTON MIDALE UNIT	1,135.8	1,127.7	1,228.3	1,225.4	1,236.6	1,136.2	1,265.5	1,250.0	1,170.3	1,156.2	1,135.5	1,144.6	14,235.1	463,304
016 LAMPMAN UNIT	257.6	243.0	256.7	273.7	305.5	278.7	264.9	268.1	276.0	260.8	266.7	284.1	3,287.6	227,506
010 STEELMAN N MIDALE VOL UNIT 1	952.7	1,026.5	1,465.5	1,372.0	1,465.5	1,400.6	1,471.4	1,446.2	1,405.6	1,457.8	1,416.7	1,376.7	16,283.7	164,536
064 STEELMAN N MIDALE VOL UNIT 2	406.0	406.4	402.9	366.1	438.5	366.5	423.6	364.3	370.0	363.1	372.0	369.6	4,765.2	60,266
004 STEELMAN UNIT 1A	6,356.3	5,852.6	6,357.2	6,205.6	6,167.7	5,826.2	6,036.0	5,974.2	5,716.6	5,933.6	5,603.4	5,843.9	71,677.9	6,440,129
005 STEELMAN UNIT 2	7,562.5	6,667.2	7,576.1	7,063.5	6,635.9	7,006.3	7,366.4	7,025.5	7,165.0	7,452.2	6,663.2	7,236.1	85,936.9	7,917,060
006 STEELMAN UNIT 3	4,686.9	4,176.4	4,824.9	4,777.4	4,513.9	5,435.5	6,366.6	6,042.1	6,202.4	6,235.4	5,707.1	5,760.1	64,271.7	4,124,636
007 STEELMAN UNIT 4	6,639.5	6,190.6	6,660.6	6,513.1	6,571.2	6,225.2	6,310.2	6,446.6	6,243.1	6,347.2	6,160.1	6,312.0	76,619.7	4,861,276
008 STEELMAN UNIT 5	1,212.9	1,066.2	1,160.2	1,146.6	1,156.4	1,122.5	1,132.9	1,106.2	1,056.6	1,157.3	1,060.2	1,045.3	13,461.3	1,646,269
009 STEELMAN UNIT 6	6,673.0	6,117.7	6,496.7	6,264.7	6,256.6	6,236.1	6,316.3	6,607.6	7,104.6	6,959.1	6,636.5	6,792.5	70,666.6	6,636,326
012 STEELMAN UNIT 7	936.7	661.0	963.1	978.0	966.6	959.9	977.5	967.7	963.0	971.7	960.2	960.0	11,366.4	772,403
VIEWFIELD FROBISHER BEDS POOL														
046 VIEWFIELD VOL UNIT NO 1	317.7	266.7	306.0	264.6	282.1	266.6	266.7	266.3	276.6	273.3	232.5	276.7	3,376.2	164,627
WARDALEY ALIDA BEDS POOL														
026 FLETWOOD ALIDA VOL UNIT	535.3	467.4	514.6	342.7	576.4	506.6	507.5	466.5	471.6	472.0	463.6	455.6	5,847.2	146,637
WILLMAR FROBISHER ALIDA BEDS PL														
046 NO CENTRAL WILLMAR VOL UNIT	307.5	355.9	376.3	362.5	365.1	365.9	336.6	344.5	321.6	372.0	332.6	311.4	4,202.1	222,243
041 NORTH DALESBORO UNIT NO 1	419.0	366.6	445.3	475.7	482.6	466.3	501.1	456.6	476.2	510.3	452.3	440.6	5,527.0	519,634
034 OYILLE WILL KISBEY VOL UNIT	110.2	105.0	111.4	106.7	116.5	105.4	107.4	102.4	103.2	107.4	103.4	106.7	1,267.7	120,763
026 WILLAR FROB ALIDA VOL UNIT 1	3,472.1	3,112.6	3,304.6	3,332.7	3,341.6	3,314.0	3,195.9	3,102.2	2,960.4	2,856.1	3,462.0	3,370.4	36,856.6	1,646,691
WORKMAN FROBISHER BEDS POOL														
027 WORKMAN FROBISHER VOL UNIT 1	2,042.7	1,951.1	1,916.5	1,935.9	1,865.4	1,819.2	1,854.4	1,867.5	1,835.1	1,867.9	1,865.1	1,857.3	22,726.1	1,704,413
WORKMAN MIDALE BEDS POOL														
031 WORKMAN MIDALE VOL UNIT 1	102.3	62.6	56.6	52.7	66.7	66.9	66.1	66.4	107.6	95.2	56.6	53.6	970.9	249,063

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
032 WORKMAN MIDALE VOL UNIT 2	143.9	141.3	146.9	126.5	177.6	146.6	147.6	149.0	130.7	136.9	137.4	135.8	1,725.0	183,667
TOTAL UNITS	99,056.4	91,560.1	96,093.5	94,391.4	96,348.8	94,657.8	96,237.2	97,450.3	94,660.5	96,869.0	93,504.0	95,079.7	1,150,168.7	73,391,891
AREA IV LIGHT - NON-UNITS														
ALAMEDA MIDALE BEDS POOL	1,854.0	1,486.5	1,474.4	1,460.1	1,574.5	1,384.2	1,506.5	1,463.5	1,313.2	1,367.4	1,295.5	1,317.7	17,317.9	254,158
ALAMEDA WEST FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	278
ALAMEDA WEST MIDALE BEDS POOL	17.1	22.6	25.1	26.1	18.6	15.7	14.7	20.7	18.3	16.6	14.5	8.3	218.5	1,896
ALIDA EAST FROB ALIDA BEDS POOL	64.9	61.9	66.0	65.3	65.4	63.2	64.8	63.7	22.9	59.7	80.6	64.2	722.4	35,084
ALIDA NORTH ALIDA BEDS	743.0	942.4	968.1	946.5	942.1	941.3	953.1	846.3	961.7	900.0	897.4	913.2	11,100.1	130,800
ALIDA W FROB ALIDA BEDS	4,175.6	4,211.2	4,803.2	5,033.3	6,242.0	5,811.5	6,717.1	7,378.2	6,832.9	8,297.6	7,642.9	7,582.5	77,438.2	1,816,720
ARCOLA FROBISHER ALIDA BEDS POOL	5,298.0	4,877.7	5,477.8	5,192.5	5,653.1	6,034.4	6,064.4	6,181.8	5,957.0	6,241.6	5,662.7	5,815.5	68,480.8	1,086,934
AUBURNTON FROB ALIDA BEDS POOL	134.0	108.6	129.6	126.3	124.6	108.2	119.6	116.4	104.9	104.5	97.0	95.9	1,370.8	9,279
BENSON FROBISHER	1,080.8	978.3	1,127.1	1,058.9	975.7	910.1	1,006.4	1,032.7	935.1	949.4	873.8	868.8	11,808.2	71,776
BENSON MIDALE BEDS POOL	68.0	48.0	80.0	54.5	81.3	80.1	54.2	97.7	57.0	57.2	54.1	54.6	680.7	2,290
BENFAT MIDALE BEDS POOL	2,712.8	2,509.1	2,627.9	2,379.3	2,514.9	2,195.5	2,312.3	2,556.4	2,201.4	2,296.9	2,141.7	2,136.2	26,668.5	243,678
BROWNING FROBISHER ALIDA BEDS PL	1,304.6	1,203.2	1,428.6	1,309.6	1,340.7	1,300.6	1,281.2	1,248.6	1,214.9	1,180.6	1,075.4	1,125.9	14,984.5	566,391
CANTAL FROBISHER ALIDA BEDS POOL	3,458.8	3,201.5	3,537.1	3,335.7	3,275.4	3,115.1	3,168.5	3,127.4	3,138.1	3,282.5	3,242.6	3,265.5	38,148.2	253,658
CANTAL SO FROB ALIDA BEDS POOL	831.5	678.2	646.5	604.0	873.5	626.6	654.1	609.4	765.0	755.8	736.7	734.1	9,670.4	732,504
CARKOFF FROBISHER BEDS POOL	760.8	682.1	664.4	648.7	748.0	741.0	745.7	719.0	650.6	710.6	677.4	627.7	8,556.0	543,604
CARKOFF MIDALE BEDS POOL	601.7	822.9	808.2	715.0	747.9	652.0	646.9	837.2	848.9	890.2	853.0	798.9	10,163.8	174,121
CLARLAU FROBISHER ALIDA BEDS PL	419.6	377.4	405.7	385.3	348.3	365.6	348.8	379.2	364.1	355.4	369.7	361.6	4,540.7	110,784
CLARLAU WEST FROB ALIDA BEDS PL	349.0	372.0	390.9	376.7	334.7	325.0	309.3	263.3	230.2	265.8	219.5	226.3	3,702.7	13,980
CRYSTAL HILL SOURS VALLEY BEDS	175.9	182.6	202.2	187.0	168.2	443.6	425.1	410.9	354.6	338.0	287.1	322.7	3,480.9	85,708
DALESBORO FROB ALIDA BEDS POOL	30.0	47.2	32.9	29.1	73.9	34.6	38.6	36.7	34.9	43.6	41.4	32.2	473.1	28,452

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
EDENVALE TILSTON BEDS POOL	324.2	392.0	339.6	339.2	334.2	308.4	299.9	301.4	308.9	298.4	220.7	230.9	3,337.9	79,817
ELAKOPE PROBESHER BEDS POOL	201.4	184.4	198.6	180.7	207.4	180.2	185.1	188.7	172.8	183.3	147.4	149.9	2,104.1	38,389
ELAKOPE MIDDLE BEDS POOL	101.1	81.8	104.9	147.0	123.8	95.0	88.1	93.3	91.5	90.3	43.4	81.2	992.2	87,222
FERTILE TILS SOURS VALLEY POOL	50.3	51.0	48.8	10.3	23.9	33.9	23.8	24.2	24.8	1.0	0.0	0.0	288.1	8,943
FERTILE TILSTON BEDS POOL	71.0	82.9	78.9	88.7	103.8	99.8	88.0	108.9	82.7	104.8	98.9	101.9	1,120.9	11,896
PLAT LAKE PATOLUFFE BEDS POOL	346.1	322.0	341.8	348.1	338.9	343.1	381.3	364.0	348.7	338.7	318.7	308.8	4,080.5	39,448
FLORENCE PROBESHER BEDS POOL	118.8	117.3	87.9	92.4	84.2	107.3	114.8	83.9	73.8	84.7	101.0	84.0	1,181.9	113,327
FREDA LAKE PATOLUFFE BEDS POOL	888.3	922.8	987.4	909.1	981.1	917.7	918.2	908.7	903.8	920.6	899.7	913.1	11,108.6	94,460
FRYS EAST TILS SOURS VY BEDS	388.5	355.1	387.5	387.1	407.0	381.8	378.0	380.9	337.4	381.6	338.1	347.0	4,384.5	38,729
FRYS TILSTON SOURS VALLEY BEDS	488.0	485.0	476.8	482.7	482.4	434.0	388.3	388.1	373.1	382.0	378.1	380.8	5,066.2	116,400
GABRIELPOUGH FROB ALIDA BEDS PL	841.3	786.5	779.9	772.1	788.9	848.2	848.6	771.2	734.6	738.2	682.8	684.7	8,333.6	140,013
GABRIELPOUGH N FROB ALIDA	4.0	617.4	1,102.7	1,437.8	1,209.2	1,801.3	2,419.4	3,091.4	3,487.6	3,744.6	3,798.9	3,714.3	26,815.9	26,815
GLENN EWEN PROBESHER BEDS POOL	1,081.4	1,040.7	1,103.0	1,110.9	1,273.7	1,418.3	1,214.0	1,210.8	1,234.6	1,200.7	1,104.7	1,378.5	14,414.0	181,281
GLENN EWEN MIDDLE BEDS POOL	85.9	80.8	102.8	96.1	87.9	92.4	84.6	76.9	86.8	74.0	85.5	84.8	1,042.5	28,188
HASTINGS EAST PROBESHER BEDS PL	1,774.4	1,802.7	1,857.9	1,881.9	2,003.5	1,790.3	1,880.8	2,019.8	2,873.4	3,888.4	3,303.9	3,073.8	39,842.6	238,341
HASTINGS PROBESHER BEDS POOL	4,480.2	4,785.7	5,888.8	5,223.5	5,798.9	5,848.2	5,808.1	5,878.9	5,882.8	5,711.7	5,384.8	5,291.1	65,538.5	1,881,808
HASTINGS WEST PROBESHER	831.1	874.0	909.9	811.8	871.8	801.2	898.3	882.8	1,033.7	910.8	818.9	813.9	8,060.0	56,779
HAZELWOOD SOUTH TILSTON	617.4	879.7	1,330.2	1,183.3	1,174.6	888.1	3,201.2	1,888.4	1,813.8	1,850.7	1,477.0	1,537.2	18,148.3	34,869
HAZELWOOD TILSTON BEDS POOL	1,588.9	1,580.8	1,798.2	1,978.2	1,537.3	1,333.9	1,483.0	1,516.7	1,787.7	2,308.1	1,834.9	1,798.7	19,822.5	198,233
HAZELWOOD W TILSTON PL	808.8	884.7	920.4	774.7	880.9	1,072.4	1,045.6	1,015.4	933.1	899.7	803.9	1,088.5	11,263.7	52,483
HOFFER PATOLUFFE BEDS PL	873.8	895.2	977.9	901.7	888.8	751.1	998.7	972.7	936.1	1,067.6	930.5	1,105.0	11,375.9	184,581
MOOLDSBY FROB ALIDA BEDS POOL	1,413.4	1,330.2	1,483.2	1,386.6	1,292.2	1,288.0	1,804.2	1,456.7	1,475.2	1,582.4	1,429.8	1,538.6	17,251.5	151,798
MOOLDSBY W FROB ALIDA BEDS	987.3	723.4	738.5	705.3	898.5	538.2	731.9	902.1	811.0	581.6	471.1	481.1	7,402.0	18,889
KOSSEY BROOKLAND POOL	1,078.8	987.8	1,090.4	1,053.5	1,157.5	1,134.9	1,183.6	1,185.9	1,188.1	1,282.7	1,198.0	1,182.8	13,813.8	183,353
KOSSEY FROB ALIDA	3,880.4	3,467.8	4,202.3	4,199.6	4,348.3	5,388.9	4,330.5	4,880.7	5,488.9	6,875.0	6,308.5	6,148.4	58,947.9	87,870

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
LIGHTHED TILTON BEDS POOL	162.3	383.5	421.9	335.7	312.5	315.9	323.7	289.7	264.0	261.1	230.6	245.4	3,565.9	50,843
MOOSE MOUNTAIN TILTON BEDS POOL	3,297.0	2,843.2	3,131.5	3,169.1	3,298.7	2,822.8	2,896.9	2,818.0	2,694.2	2,949.8	2,818.3	2,882.3	36,590.6	568,838
MOPRVIEW FROBISHER BEDS POOL	355.4	295.2	387.2	377.2	360.9	385.0	451.1	434.2	411.7	420.4	380.5	438.9	4,887.7	162,307
NORTHGATE FROBISHER BEDS POOL	10.6	11.0	243.7	354.2	298.9	300.2	374.6	352.6	504.6	527.0	545.7	545.9	4,024.2	45,887
NORTHGATE MOALE BEDS POOL	29.3	88.8	78.8	88.2	88.1	83.4	78.7	88.0	47.5	59.6	85.3	43.5	736.0	7,569
HOTTINGHAM ALMA BEDS POOL	1,186.7	1,252.5	1,170.5	1,133.0	1,180.5	1,105.0	1,125.3	1,110.1	1,107.2	1,104.2	1,135.4	1,079.0	13,691.4	836,181
OSLEY FROBISHER BEDS POOL	167.8	159.8	174.2	174.1	188.9	134.8	159.8	185.1	162.6	143.0	183.9	174.7	1,948.6	110,801
OUNGRE PATCLIFFE BEDS POOL	756.2	715.9	755.9	758.6	733.5	721.5	724.0	693.3	638.0	822.4	817.4	596.6	8,477.8	82,432
PARADISE SOUTH VALLEY BEDS POOL	1,130.7	1,044.4	1,186.1	1,145.7	1,166.1	1,087.2	1,081.3	926.8	944.6	854.9	811.7	887.1	12,821.6	184,362
PARADISE SOUTH TILS BRS VALLEY PL	482.6	485.1	483.9	448.8	454.4	415.3	427.4	421.9	373.2	422.2	417.8	382.1	5,167.7	123,004
PARADISE TILTON BEDS POOL	2,069.0	1,806.8	2,081.7	1,850.6	1,881.4	1,727.3	1,786.1	1,871.4	1,748.6	1,748.6	1,848.9	1,774.8	22,007.2	172,201
PARADISE TILTON BEDS VALLEY PL	11,861.2	10,932.3	11,131.3	10,244.2	10,866.0	10,374.3	10,569.0	11,893.8	11,048.6	10,874.3	10,948.2	10,756.3	129,853.6	3,486,863
PRATO FROBISHER BEDS POOL	810.9	791.1	881.5	713.5	710.6	681.3	684.3	694.5	506.8	688.8	792.8	488.2	8,370.1	415,555
PRATO MOALE BEDS POOL	4,748.6	4,798.5	5,005.3	4,442.8	4,723.5	4,183.4	3,970.6	3,707.9	3,804.6	4,141.5	3,554.8	3,588.1	50,877.8	812,512
QUEENSDALE EAST FROB ALMA BEDS	18,382.3	18,074.3	18,803.9	15,173.5	16,841.4	18,908.0	17,036.1	17,384.2	18,899.7	18,778.6	18,268.9	18,882.2	193,431.1	4,740,382
QUEENSDALE NORTH ALMA BEDS POOL	1,037.0	980.0	1,010.8	944.3	947.9	685.8	1,084.1	878.9	1,038.4	1,080.5	997.7	1,025.2	11,817.4	845,735
QUEENSDALE WEST ALMA BEDS POOL	875.0	803.2	913.8	802.8	804.6	685.5	818.6	838.9	813.5	1,388.3	1,843.7	1,887.3	12,388.0	734,543
ROCKAVILLE SANDEN SAND POOL	310.6	293.9	318.8	374.1	197.2	273.3	300.9	308.6	295.1	289.1	254.2	271.3	3,344.9	98,417
ROCKVOT SANDEN SAND POOL	112.2	113.4	178.4	118.1	133.5	175.2	154.7	176.9	154.0	167.2	153.6	147.1	1,777.2	102,629
ROSEBANK ALMA BEDS POOL	2,811.5	2,508.1	2,856.1	2,753.4	2,779.1	2,683.6	2,767.7	2,736.2	2,636.5	2,676.0	2,802.0	2,823.6	32,528.6	1,088,873
ROSEBANK SOUTH ALMA BEDS POOL	905.0	696.7	918.0	1,140.7	1,202.5	1,234.6	1,291.9	1,432.5	1,408.5	1,346.0	1,311.6	1,410.6	14,564.6	151,879
SHENWOOD FROBISHER BEDS POOL	2,653.9	2,479.3	2,812.6	2,527.8	2,595.6	2,389.2	2,454.3	2,388.7	2,265.6	2,295.9	2,154.9	2,082.8	28,991.0	1,729,963
SILVERTON FROBISHER BEDS POOL	124.2	80.9	117.2	107.2	114.1	108.4	107.9	94.6	108.6	114.7	113.7	109.5	1,313.4	79,209
SANDER LAKE PATCLIFFE BEDS POOL	1,748.5	1,536.5	1,819.2	1,484.3	1,553.6	1,339.8	1,512.0	1,504.1	1,380.5	1,487.7	1,332.0	1,424.1	17,910.5	281,550

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cumulative

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
SOLARS PLAT FROBISHER BEDS POOL	1,170.9	1,079.8	1,128.4	1,078.5	1,127.8	1,099.2	1,010.4	1,037.7	1,124.3	1,016.2	1,041.1	1,081.9	12,833.3	824,185
SOUTH FLUTEWOOD TULSTON BEDS POOL	1,184.3	1,217.9	1,209.5	997.5	1,186.2	1,013.4	1,030.6	1,012.7	1,089.6	1,080.9	1,055.2	988.5	12,843.5	458,829
STAR VALLEY FROB-AUDA BEDS POOL	3,945.9	5,187.8	5,440.2	5,586.7	5,987.5	5,485.9	5,595.0	5,454.1	5,290.5	5,375.4	5,017.7	5,239.4	68,482.1	1,032,485
STEELMAN FROBISHER BEDS POOL	4,534.4	4,513.2	4,859.8	4,832.4	4,977.2	4,530.5	4,489.9	4,368.5	4,131.8	4,357.1	4,081.9	4,342.9	53,752.2	1,708,341
STEELMAN MEDALE BEDS POOL	3,112.1	2,884.8	3,211.5	2,890.8	2,951.0	2,798.4	2,701.9	2,721.3	2,842.8	2,888.6	2,988.0	2,812.9	33,881.9	875,358
STORTHOMAS AUDA TULSTON BEDS PL	1,847.5	1,358.5	1,510.5	1,437.0	1,419.8	1,418.3	1,388.4	1,388.0	1,311.1	1,388.4	1,314.9	1,350.9	18,880.1	884,448
VERFIELD FROBISHER BEDS POOL	2,887.2	2,477.2	2,458.4	2,300.2	2,381.1	1,953.4	2,037.1	2,205.4	1,883.7	2,054.5	2,108.9	2,187.1	28,716.2	943,472
WALCHORE ALGA TULSTON BEDS POOL	2,411.2	2,271.7	2,488.8	2,438.7	2,488.3	2,382.4	2,287.3	2,185.9	2,089.9	2,156.7	2,044.7	2,088.1	27,540.7	147,711
WALCHORE H TULSTON BEDS	354.2	308.0	349.9	347.6	358.5	344.5	355.7	440.9	415.4	385.5	392.5	344.5	4,045.7	47,389
WETLUM MEDALE BEDS POOL	988.8	988.0	910.3	842.3	809.3	780.1	753.7	727.4	879.6	888.6	880.9	882.2	9,385.2	36,899
WHITE BEAR TLE BOWERS VALLEY PL	1,978.5	1,751.3	1,788.4	1,842.3	1,538.0	1,358.3	1,311.8	1,217.3	1,135.1	1,237.4	1,372.0	1,811.1	18,280.8	118,289
WHITE BEAR TULSTON BEDS POOL	4,216.5	3,715.9	4,048.9	3,779.3	3,884.9	3,490.6	3,635.6	3,758.2	3,876.2	3,733.3	3,508.9	3,533.7	44,873.9	1,061,818
WILKWOOD AUDA BEDS POOL	412.5	380.8	410.9	384.6	384.0	388.5	376.7	384.5	369.2	353.2	354.5	344.6	4,582.5	136,713
WILLMAN FROBISHER AUDA BEDS PL	8,537.8	9,284.2	8,533.7	8,283.3	8,548.8	8,309.3	8,411.4	8,338.9	8,889.7	8,581.5	8,142.9	8,399.5	70,870.7	2,394,728
WISSONG FROBISHER BEDS POOL	381.4	388.3	380.5	382.4	383.2	380.9	348.5	318.9	307.5	180.2	188.2	149.8	2,881.7	56,409
WORMHOUTH FROB-AUDA	1,885.5	1,887.2	1,882.2	1,788.2	1,781.1	1,707.8	1,732.8	1,748.4	1,887.5	1,888.7	1,982.8	1,938.9	20,589.2	437,841
WORMMAN FROBISHER BEDS POOL	4,382.0	4,148.7	4,407.9	4,071.0	4,258.0	4,388.8	4,438.3	4,188.8	4,183.7	4,158.8	3,882.9	4,300.4	50,713.8	1,338,578
WORMMAN MEDALE BEDS POOL	148.3	132.0	188.4	185.6	181.3	188.1	131.1	141.4	134.7	187.8	118.5	111.8	1,754.8	148,848
MISCELLANEOUS POOLS														
MBC AUDA BEDS	1,584.0	1,258.9	1,500.5	1,388.6	1,413.8	1,359.2	1,384.6	1,383.2	1,254.1	1,258.6	1,083.4	1,127.5	18,052.7	158,141
MBC AUDA TULSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	783
MBC BACCHEN SAND	818.5	775.8	1,497.8	1,742.2	1,808.4	1,654.3	1,837.7	1,588.5	1,418.0	1,431.4	1,308.9	1,277.0	18,731.1	97,888
MBC BROBEAR	84.3	84.1	119.6	71.2	83.5	84.2	83.7	84.9	79.2	88.0	87.1	84.1	1,017.9	5,343
MBC FROBISHER AUDA BEDS	1,527.7	1,420.2	1,588.0	1,371.2	1,454.8	1,389.8	1,355.4	1,454.5	1,302.6	1,330.0	1,187.8	1,252.1	18,774.1	365,398

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
MISC FROBISHER BEDS	3,384.2	3,197.1	3,850.8	3,462.2	3,513.5	3,204.8	3,388.2	3,292.8	3,433.5	3,1	3,307.1	3,489.7	41,048.4	372,729
MISC LOWER WATROUS RED BEDS	171.9	158.2	138.6	10.5	101.1	88.0	95.1	80.5	45.2	58.2	33.2	81.8	1,023.1	21,103
MISC MOALE	1,335.7	1,198.9	1,174.0	1,184.7	1,059.0	2,873.1	2,981.0	2,747.1	2,676.8	2,024.8	1,912.4	1,888.8	22,800.8	188,160
MISC RATCLIFFE BEDS	288.4	301.8	285.1	272.0	311.9	301.7	281.4	284.3	287.8	281.8	228.9	287.8	3,312.8	18,484
MISC RED RIVER	46.5	18.2	0.0	44.2	48.8	34.8	113.5	102.5	78.7	72.2	87.2	88.7	882.3	50,917
MISC SOURS VALLEY BEDS	182.6	202.8	182.1	229.6	151.5	556.7	479.9	378.0	507.4	472.8	387.2	316.7	4,033.1	28,999
MISC TLESON BEDS	808.0	985.8	543.9	530.3	572.8	776.7	782.4	783.1	882.2	782.0	825.3	834.7	7,881.0	48,224
MISC TLETON SOURS VALLEY BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210
MISC WINAPCOSS	1,844.8	1,404.3	1,834.2	2,281.5	2,129.2	1,550.9	2,141.2	1,887.8	2,288.5	2,273.3	3,949.4	3,581.3	27,026.3	42,526
MISC YOEMAN BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,236
TOTAL NON-UNITS	157,738.5	148,818.8	183,480.1	158,187.0	182,189.7	158,393.4	184,374.8	183,301.0	184,278.3	188,486.3	180,802.8	182,318.8	1,932,218.3	39,811,383
TOTAL AREA IV LIGHT	298,762.9	240,188.7	281,533.8	250,558.4	256,548.5	282,981.2	282,812.0	282,751.3	258,158.8	285,356.3	254,308.8	257,389.5	3,082,185.0	113,903,085
AREA IV MEDIUM - UNITS														
BENSON MOALE BEDS POOL														
008 BENSON MOALE BEDS VOL UNIT	1,204.9	1,204.5	1,342.8	1,558.7	1,478.0	1,427.9	1,426.9	1,387.3	1,378.5	1,401.8	1,344.3	1,384.8	16,850.2	387,731
003 BENSON UNIT	4,206.2	3,875.4	4,294.7	2,284.7	4,821.0	4,318.0	4,313.8	4,305.2	4,144.8	4,243.2	4,016.9	4,189.5	48,881.2	1,815,554
013 HW BENSON MOALE VOL UNIT	148.1	107.5	124.8	118.2	114.3	137.5	172.2	144.0	131.7	153.5	140.8	141.8	1,634.0	34,370
HUMPHREY RATCLIFFE BEDS POOL														
008 HUMPHREY RAT VOL UNIT 1	2,848.4	2,301.5	2,194.1	2,082.8	2,144.7	2,011.8	2,127.2	2,109.5	1,899.1	1,827.8	1,837.5	2,174.9	25,635.7	580,845
HUNTOON MOALE BEDS POOL														
011 HUNTOON MID BGS VOL UNIT 1	545.1	505.5	525.5	533.5	581.0	440.9	542.9	515.1	533.9	506.7	480.3	483.9	8,164.0	308,708
018 HUNTOON MID BGS VOL UNIT 2	78.8	81.4	111.1	74.8	98.7	100.1	111.5	112.2	104.8	115.6	113.4	118.1	1,200.6	9,376
LAKE ALMA RATCLIFFE BEDS POOL														
009 LAKE ALMA VOLUNTARY UNIT	2,107.9	2,008.9	2,088.8	2,013.2	2,030.6	1,873.7	1,956.4	1,918.2	1,905.7	1,831.4	1,869.8	1,933.2	23,735.8	754,972

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Meters

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - UNITS														
LOST HORSE HILL FROB ALIDA BEDS														
010 L.H.H. FROB ALIDA VOL UNIT 1	3,261.0	3,163.5	3,822.8	3,987.7	3,834.6	3,505.1	3,371.3	3,191.2	3,487.8	3,544.1	3,398.5	884.8	36,572.4	2,014,301
MIDDLE CENTRAL MIDDLE BEDS POOL														
014 MIDDLE S VOL UNIT #1	407.4	340.3	379.8	348.1	351.8	331.6	328.6	316.2	322.2	298.1	283.8	282.8	4,030.8	56,231
001 MIDDLE UNIT	25,811.9	24,043.7	25,836.6	14,731.7	27,264.8	18,026.6	28,511.3	25,689.9	24,781.1	24,758.5	23,743.3	24,371.5	284,573.2	15,791,019
RALPH MIDDLE BEDS POOL														
017 RALPH MIDDLE BEDS VOL U	318.4	357.3	466.8	448.8	520.8	498.9	448.8	437.8	404.0	362.4	332.3	354.2	4,879.3	1,37,649
WEST KINGSFORD MIDDLE BEDS POOL														
004 CULLEN UNIT	362.7	368.5	357.3	348.1	343.7	317.5	307.9	313.7	315.8	320.7	311.8	286.7	4,005.2	427,821
WEYBURN MIDDLE BEDS POOL														
015 WEYBURN MID BEDS VOL U HQ2	128.2	126.1	108.7	108.5	108.6	83.5	88.1	87.4	85.7	100.9	101.2	104.0	1,255.1	15,783
018 WEYBURN MID BEDS VOL U 3	85.5	88.3	83.2	81.2	80.8	74.3	74.1	82.3	86.0	112.8	118.5	141.9	1,148.7	16,874
021 WEYBURN MID BEDS VOL U 4	478.6	448.0	584.0	488.7	478.7	363.4	368.9	364.4	442.4	411.0	413.5	483.8	5,370.2	48,124
020 WEYBURN MID BEDS VOL U 5	488.7	387.7	358.6	422.8	534.3	888.3	868.7	878.5	873.9	804.5	814.1	881.8	7,278.8	85,982
023 WEYBURN MID BEDS VOL U 6	518.8	495.8	482.2	437.8	441.8	434.7	525.5	510.9	578.0	588.5	541.0	523.7	6,088.6	48,827
023 WEYBURN MID BEDS VOL U 7	734.0	708.3	730.4	738.2	860.3	835.8	581.1	810.8	813.3	811.2	544.3	621.5	7,850.1	137,537
027 WEYBURN UNIT	71,420.3	68,433.7	71,853.2	64,804.0	71,348.3	87,886.0	70,371.2	86,010.2	84,320.1	86,357.8	86,888.9	88,081.4	818,987.1	43,451,785
TOTAL UNITS	115,025.0	107,282.8	115,825.8	95,512.5	117,308.1	100,088.6	116,848.2	111,802.4	108,318.9	108,388.1	107,554.6	107,458.3	1,308,153.2	85,879,685

AREA IV MEDIUM - NON-UNITS

BENSON EAST MOALE	181.8	268.4	300.0	304.2	283.9	282.8	304.1	388.8	432.1	448.3	431.1	427.8	4,082.4	17,830
BENSON FROBISHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,748
BENSON MOALE BEDS POOL	2,325.7	2,157.0	2,305.1	2,038.7	2,307.6	2,210.7	2,558.2	2,522.7	2,336.4	2,338.7	2,187.8	2,290.5	27,378.1	277,976
BROWNHEAD MOALE BEDS POOL	548.8	527.0	542.7	548.3	548.7	517.4	548.3	535.6	514.1	508.8	483.2	507.9	6,408.0	287,810

Table 2 - 1 - 2 (continued)

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
BRYANT FROBISHER BEDS POOL	203.4	239.5	243.4	234.2	281.8	288.8	279.3	256.1	249.9	262.8	262.8	247.9	3,032.3	20,830
BRYANT MCALE BEDS POOL	872.4	886.5	881.7	538.0	887.8	888.8	879.0	813.1	812.2	824.4	502.4	587.3	7,588.4	80,756
COLGATE MCALE BEDS	4,488.1	3,884.8	4,760.7	4,487.1	4,088.8	4,030.7	3,813.8	5,821.7	4,314.8	4,523.2	4,848.4	5,810.2	58,382.5	278,488
ELSWICK MCALE BEDS PL	2,841.2	2,845.4	2,858.3	2,791.1	2,713.1	2,588.1	2,653.6	2,573.8	3,815.7	2,840.1	2,863.8	2,818.7	32,388.5	187,188
FLAT LAKE NATCLIFFE BEDS POOL	88.9	86.4	88.6	84.1	74.0	57.3	57.0	83.1	59.2	58.7	64.8	85.7	770.8	8,817
FREESTONE FROB ALIDA BEDS POOL	2,841.3	2,388.4	2,562.2	2,438.7	2,581.5	2,288.0	2,433.1	2,214.9	2,271.5	2,288.3	2,177.2	2,207.8	28,708.8	408,317
GRIFFIN FROBISHER BEDS POOL	113.4	105.8	111.9	98.8	101.5	94.7	98.4	92.4	100.2	58.8	80.4	81.8	1,183.7	128,790
HANORWORTH ALIDA BEDS POOL	831.0	881.4	848.7	918.7	1,034.3	1,342.1	1,356.1	1,480.6	1,428.9	1,487.6	1,478.1	1,356.1	14,808.8	420,574
HARTAVEN FROBISHER ALIDA BEDS PL	1,188.8	1,102.0	1,083.8	1,018.9	1,153.0	1,082.8	1,140.5	1,081.7	1,082.7	930.3	978.9	1,007.8	12,850.8	108,871
HOFFER NATCLIFFE BEDS PL	116.8	81.2	118.1	118.0	118.3	111.9	119.8	138.3	43.9	58.8	100.8	116.1	1,258.7	253,878
HUME FROBISHER BEDS POOL	538.1	483.8	501.0	480.1	484.4	471.8	483.6	455.9	444.0	570.3	828.3	747.1	6,304.8	202,030
HUME MCALE BEDS POOL	811.3	484.1	531.0	817.5	581.7	588.7	980.3	534.8	533.4	555.8	552.8	557.5	6,488.5	194,180
HUNTOON FROBISHER BEDS POOL	873.5	788.4	821.0	887.1	933.8	801.8	832.4	881.4	880.3	878.4	815.4	772.5	10,474.8	532,007
HUNTOON MCALE BEDS POOL	888.3	758.8	825.3	772.9	800.7	758.3	757.5	781.2	788.8	888.1	845.8	858.4	8,008.0	85,810
INDOLSBY FROB ALIDA BEDS POOL	2,888.8	2,713.8	2,864.3	2,787.4	2,881.1	2,801.1	2,581.8	2,587.5	2,454.2	2,850.5	2,838.0	2,553.1	32,042.7	1,587,881
IRVIES FROBISHER BEDS POOL	3,537.7	3,288.5	3,288.0	3,242.8	3,338.7	3,281.4	3,234.8	3,208.1	3,127.3	3,183.8	3,130.3	3,078.8	38,883.8	1,888,981
KISSBY FROB-ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.2	41.6	38.5	47.9	24.1	282.3	409
LOST HORSE HILL FROB ALIDA BEDS	3,284.8	2,878.9	3,158.1	2,853.7	2,880.1	2,824.0	3,073.8	3,178.2	3,070.8	2,880.2	3,033.1	3,158.8	38,588.3	808,834
LOUGH-DEED MCALE BEDS POOL	6,843.1	6,084.5	6,242.8	6,158.6	6,012.4	5,888.8	6,381.8	6,253.5	6,187.6	6,385.0	6,304.5	6,297.6	74,782.0	787,289
MAGCOUN MCALE BEDS POOL	882.7	884.5	935.2	888.2	887.3	858.9	911.0	878.4	885.5	880.0	887.0	873.1	10,732.8	288,820
MAGCOUN WEST MCALE BEDS POOL	315.8	311.5	384.2	337.9	388.1	318.0	343.0	308.3	307.4	323.4	385.9	241.3	3,828.8	55,273
MANHALL	87.0	88.9	114.9	240.7	171.0	118.3	120.8	128.1	103.1	116.6	129.8	91.2	1,488.5	1,889
MELROSE FROBISHER ALIDA BEDS PL	797.7	730.3	748.5	710.3	713.8	638.8	746.9	688.6	885.2	804.9	753.5	807.8	8,083.9	134,045
MCALE CENTRAL FROBISHER BEDS PL	828.4	754.5	752.5	1,085.9	1,080.0	858.4	1,001.0	738.7	678.0	841.8	581.3	678.3	8,780.8	918,883

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
MIDALE CENTRAL MIDALE BEDS POOL	4,716.4	4,302.5	4,856.3	4,173.4	4,799.0	4,080.6	4,853.1	4,527.5	4,412.3	4,873.6	4,402.3	4,366.9	54,027.9	1,283,764
MIDALE MIDALE BEDS POOL	161.9	154.4	185.9	166.6	212.0	176.5	162.4	184.3	182.4	160.5	175.7	176.7	2,121.3	12,662
MOOSE VALLEY TILSTON BEDS POOL	1,206.1	1,126.5	1,141.5	1,116.3	1,109.4	1,150.2	1,153.3	916.0	1,176.4	1,044.2	1,014.2	1,046.8	13,342.9	66,852
NEPTUNE RATCLIFFE BEDS POOL	1,175.8	1,340.5	1,301.7	1,256.9	1,253.6	1,426.9	1,206.0	1,344.3	1,327.9	1,333.3	1,306.0	1,306.2	16,483.7	307,324
NORTH HANDSWORTH ALIDA BEDS POOL	1,070.4	986.4	1,096.0	1,026.0	1,067.3	1,012.0	1,042.1	1,037.0	1,014.1	1,024.9	987.9	1,016.7	12,353.6	343,737
OUNGRE RATCLIFFE BEDS POOL	762.3	741.0	727.3	771.7	709.3	732.4	664.6	746.6	672.5	708.1	624.6	706.9	8,606.7	61,760
RALPH MIDALE BEDS POOL	110.6	103.4	126.1	146.5	215.2	212.9	240.6	220.2	205.6	202.4	196.7	185.7	2,078.1	6,213
RED JACKET GRAVELBOURD POOL	89.6	84.1	87.7	85.2	59.4	79.5	86.1	81.3	76.2	42.9	43.9	79.0	878.8	6,136
RED JACKET SHAUN GRAVELB POOL	2,585.5	2,378.0	2,522.9	2,106.1	2,400.1	2,201.8	2,307.1	2,256.6	2,762.0	2,769.3	2,856.5	2,872.4	30,006.3	120,538
SHORNER LAKE RATCLIFFE BEDS POOL	424.0	340.4	366.9	367.2	338.9	376.4	361.3	373.6	356.4	357.3	334.4	350.4	4,337.4	16,713
STOUGHTON FROB ALIDA BEDS POOL	363.9	358.5	371.9	371.1	369.6	353.6	340.6	326.7	329.6	375.6	337.6	363.3	4,276.4	332,052
STOUGHTON SOUTH FROB BEDS POOL	416.6	358.5	361.6	363.3	363.2	347.6	366.2	361.9	330.5	283.1	221.6	246.7	4,127.0	119,152
TATAGWA MIDALE BEDS POOL	4,683.6	4,265.5	4,270.6	4,483.6	4,250.7	4,206.4	4,493.9	4,695.2	5,533.3	6,022.9	5,901.2	6,079.9	56,066.8	377,953
TATAGWA NORTH MIDALE	621.4	767.7	606.2	767.6	631.6	727.7	635.7	663.3	676.7	732.7	671.6	870.3	8,614.5	51,171
VIEW HILL MIDALE BEDS POOL	121.9	137.0	136.3	234.1	213.2	213.9	246.7	233.0	233.7	257.1	197.6	207.0	2,434.7	154,953
VIEWFIELD FROBISHER BEDS POOL	4,353.6	4,016.3	4,522.6	3,731.1	3,642.6	4,196.1	4,502.7	4,123.6	4,356.7	4,418.3	4,041.9	3,514.9	46,826.6	662,246
WAPILLA SAND POOL	7,972.5	8,143.6	8,791.1	8,415.4	8,455.7	8,147.3	8,619.5	8,395.5	7,636.6	7,654.7	8,142.6	8,126.0	96,933.7	1,503,442
WEIR HILL FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	84.1	112.6	113.9	107.9	96.3	101.5	100.3	94.6	826.4	52,600
WEST INNES FROBISHER BEDS POOL	167.1	155.5	156.6	130.6	132.2	110.6	123.4	121.3	113.0	366.6	279.7	357.9	2,217.3	164,460
WEST KINGBORO MIDALE BEDS POOL	728.4	522.3	579.5	547.6	627.6	584.6	610.5	566.3	566.1	393.2	714.4	704.4	7,206.3	540,600
WEYBURN FROBISHER BEDS POOL	2,576.3	2,329.3	2,362.6	2,246.6	2,268.1	2,163.3	2,352.7	2,419.3	2,307.3	2,341.6	2,050.4	2,131.4	27,596.3	526,661
WEYBURN MIDALE BEDS POOL	9,423.6	9,161.7	9,644.6	9,119.1	9,373.5	9,350.5	9,667.7	9,768.0	9,569.6	10,150.5	9,613.6	9,795.9	114,636.2	1,452,299
MISCELLANEOUS POOLS														
MISC GRAVELBOURD	347.0	320.3	333.6	345.6	344.9	254.9	231.4	332.9	426.1	492.5	339.7	427.1	4,199.2	40,197

Table 2 - 1 - 2

MONTHLY CRUDE OIL PRODUCTION BY POOL, UNIT AND AREA

Cubic Metres

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
MISC ALDA BEDS	356.0	296.6	301.7	665.6	721.4	764.9	770.6	912.8	935.9	684.5	757.1	924.7	8,292.0	55,585
MISC BAKKEN SAND	7.5	7.4	6.8	33.0	27.2	14.7	6.5	11.0	11.0	11.3	13.3	10.1	183.8	2,618
MISC BIRDBEAR	250.6	324.1	284.0	321.5	328.3	231.6	215.6	243.9	225.4	255.9	214.6	277.5	3,153.2	21,892
MISC FROBISHER ALDA BEDS	56.9	412.4	676.2	553.6	612.7	542.6	1,204.3	1,235.0	1,140.6	1,029.3	879.4	972.3	9,415.7	20,331
MISC FROBISHER BEDS	3,955.8	3,737.2	4,304.9	3,741.6	4,107.5	4,184.9	4,828.2	4,030.7	3,827.9	4,111.6	3,579.7	3,706.6	47,916.8	316,724
MISC JURASSIC	905.9	1,274.6	1,330.7	1,060.3	1,225.5	1,403.9	1,442.1	1,363.3	1,240.0	1,262.9	1,241.7	1,243.0	15,024.1	144,140
MISC MIDDLE BEDS	5,304.6	4,761.3	5,125.5	4,983.6	5,123.6	5,136.7	5,561.4	5,738.1	5,296.0	6,269.3	6,511.0	6,377.5	66,166.0	384,009
MISC RATOLFFE BEDS	1,560.7	1,540.6	1,612.9	1,453.5	1,545.4	1,557.6	1,579.7	1,569.9	1,366.1	1,694.7	1,568.6	1,607.3	16,697.4	249,846
MISC SOURS VALLEY BEDS	102.8	115.3	77.1	97.1	96.6	61.2	96.3	102.4	76.6	108.8	126.6	107.2	1,160.4	10,741
MISC TILSTON BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0	48.0	22.5	33.0	16.0	179.5	179
MISC WAPPELLA SAND	0.0	0.0	0.0	223.7	192.7	126.2	130.6	199.7	132.2	121.3	142.6	164.4	1,426.4	1,426
MISC YEOMAN BEDS	386.2	330.7	511.4	303.9	442.0	351.5	435.5	306.3	266.6	205.3	263.1	263.7	4,197.4	8,322
TOTAL NON-UNITS	95,807.6	90,167.7	96,683.2	92,139.3	94,776.7	92,148.0	99,625.7	96,364.5	95,553.7	99,236.2	96,556.6	96,617.2	1,149,896.4	19,444,487
TOTAL AREA IV MEDIUM	210,832.6	197,470.6	212,468.6	187,651.6	212,065.6	192,242.6	216,483.9	210,166.9	201,772.6	207,636.3	204,113.2	206,076.5	2,456,051.6	85,324,442
TOTAL PROVINCE														
	1,036,856.6	964,063.3	1,034,206.4	955,849.6	1,040,810.6	996,571.6	1,068,504.3	1,054,874.1	1,021,687.2	1,047,073.4	1,016,712.7	1,024,916.6	12,298,110.6	356,603,735

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL AND EQUIVALENT

Cubic Metres

1988	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PRODUCERS													
PRODUCTION													
Area 1 Heavy	244 797.8	232 136.1	235 700.2	205 133.2	246 362.3	235 847.4	248 932.6	244 231.1	234 376.4	233 630.5	237 110.0	230 575.8	2 628 888.2
Area 2 Heavy	72 487.8	70 881.4	66 340.4	68 088.6	75 822.2	67 003.5	73 875.7	70 916.3	70 147.9	78 210.0	66 880.5	71 886.4	855 100.7
Area 3 Heavy	80 381.3	80 771.6	88 976.6	83 832.8	88 035.5	86 072.2	96 234.6	95 156.5	90 107.9	91 117.9	87 430.9	87 383.0	1 064 800.6
Area 4 Light	164 584.8	142 823.9	167 144.8	180 505.0	161 808.3	162 454.7	170 555.5	171 632.0	166 103.6	173 123.4	166 871.3	171 597.4	1 979 306.7
Area 5 Medium	259 782.9	240 186.7	261 563.6	250 556.4	256 546.5	252 951.2	262 612.0	262 751.3	259 158.8	265 355.3	254 308.6	257 390.5	3 062 165.0
Area 6 Light	210 832.6	187 470.6	212 466.6	187 651.6	212 085.9	182 242.6	216 483.9	210 166.9	201 772.6	207 638.3	204 113.2	208 078.5	2 459 051.6
Area 7 Medium	1 038 856.8	964 063.3	1 034 208.4	955 849.8	1 040 610.6	968 571.8	1 068 504.3	1 054 874.1	1 021 887.2	1 047 073.4	1 019 712.7	1 024 918.6	12 269 110.8
Total Crude Oil Produced	111 308.2	120 321.8	125 650.4	134 800.7	136 770.2	121 743.2	126 582.3	131 585.3	131 078.2	128 781.6	117 007.2	115 319.3	1 111 308.2
Opening Inventory	-2 150.7	-423.2	8.2	2 111.1	3 876.1	6 484.7	3 007.4	2 827.0	2 576.2	4 486.0	7 162.1	4 184.5	20 632.3
Inventory Adjustment	119 845.9	126 048.4	133 378.1	135 832.3	130 282.9	123 508.0	124 022.8	130 366.0	126 730.6	121 256.3	113 518.9	117 180.0	1 117 180.0
Closing Inventory	1 032 759.8	958 150.9	1 026 672.5	952 407.1	1 053 419.8	990 324.1	1 068 086.3	1 053 213.4	1 023 435.8	1 048 080.9	1 016 037.9	1 018 659.4	12 242 426.7
Crude Oil Market Sales	81 051 250.983	80 588 308	84 734 657	89 157 845	81 046 036	89 150 319	84 892 150	88 200 687	89 150 255	87 783 114	88 484 117	87 848 385	\$1 044 243 388
Gross Value of Market Sales (Cdn. \$)													
Intraprovincial Transporters													
RECEIPTS													
Sask. Pipeline Terminals	860 022.5	911 404.3	862 193.0	905 280.3	104 2681.5	1 000 860.4	1 064 080.3	1 040 004.3	1 013 789.2	1 043 826.1	1 001 206.3	974 274.2	11 950 822.4
Alberta Pipeline Terminals	5 520.3	4 842.5	5 702.2	6 280.2	7 874.8	8 063.6	4 808.5	4 280.1	3 977.9	4 231.6	4 151.8	3 806.6	53 841.9
Man. Pipeline Terminals	13 528.5	13 546.7	14 756.2	13 241.0	14 465.5	14 456.9	14 684.4	14 537.1	14 256.2	14 622.2	14 727.4	14 821.8	171 484.9
TOTAL	960 089.3	929 653.5	1 022 653.4	928 829.5	1 085 101.8	1 021 448.1	1 083 402.2	1 058 651.5	1 032 025.3	1 082 678.9	1 020 065.3	992 706.6	12 194 799.2
Opening Inventory	269 810.6	264 887.8	263 571.6	265 037.7	264 064.6	313 042.6	271 237.2	253 153.3	269 719.6	263 915.3	254 168.3	275 865.4	269 810.6
Adjustments	22 483.5	4 431.8	22 700.3	22 147.8	-3 262.2	-38 156.3	-17 838.7	-22 163.2	-23 432.6	-33 985.6	-8 070.5	-2 722.7	-56 808.8
Closing Inventory	256 230.1	267 362.7	271 231.2	278 330.7	303 145.8	271 887.1	251 774.7	269 506.6	262 352.8	250 728.7	276 368.2	248 040.3	248 040.3
Total For Disposal	1 032 833.3	931 642.5	1 017 864.1	935 654.3	1 042 786.3	1 024 332.2	1 084 930.0	1 021 315.0	1 015 959.3	1 041 860.9	999 784.9	1 017 827.9	12 156 752.7
DELIVERIES													
Intraprovincial Pipeline Ltd.	1 001 778.9	905 577.5	967 040.9	914 602.6	898 326.0	960 022.5	1 019 878.1	962 087.6	961 416.1	960 584.7	925 578.6	938 882.2	11 593 689.9
Sask. Refineries	145.6	104.7	8 726.3	10 514.2	19 808.5	17 495.6	23 478.9	17 521.0	18 032.9	19 916.7	36 703.4	58 703.4	227 666.8
Alberta Refineries	31 028.8	25 880.3	21 826.9	10 537.5	26 650.6	46 814.1	41 775.0	41 706.2	38 507.3	34 397.5	25 512.9	20 586.6	365 363.8
TOTAL	1 032 833.3	931 642.5	1 017 864.1	935 654.3	1 042 786.3	1 024 332.2	1 084 930.0	1 021 315.0	1 015 959.3	1 041 860.9	999 784.9	1 017 827.9	12 156 752.7

Table 2 - 1 - 3 (continued)

Table 2 - 1 - 3

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL AND EQUIVALENT

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Interprovincial Transporters													
RECEIPTS													
Alberta Terminals	164 621.3	154 294.8	154 136.4	122 082.2	153 843.1	141 789.2	161 690.4	124 781.1	144 811.7	142 088.1	156 164.5	167 796.8	1 796 242.6
Sask. Terminals	380 026.7	339 956.0	364 213.6	383 194.3	366 499.5	379 306.7	403 550.2	396 992.6	341 543.3	364 847.8	346 911.2	336 896.8	4 548 057.3
Manitoba Terminals	478 223.1	472 726.7	472 726.7	432 823.8	478 223.1	466 626.8	475 171.6	464 596.8	462 840.1	479 068.6	453 802.2	478 184.9	5 571 667.1
TOTAL RECEIPTS	1 030 863.1	953 477.8	1 015 076.7	948 110.3	1 026 561.0	987 725.7	1 040 421.2	986 372.3	989 335.1	1 020 034.5	956 987.9	960 851.3	11 915 967.0
Opening Inventory	447 089.0	442 870.0	457 950.0	478 983.0	405 348.0	367 420.0	402 036.0	410 845.0	423 233.0	392 132.0	406 564.0	421 036.0	447 089.0
Inventory Adjustment	302.5	-40 130.7	-312.2	-45 835.6	-33 877.6	6 584.8	-65 512.7	36 107.7	-70 774.1	-16 597.0	-4 804.0	-70 319.2	-322 264.0
Closing Inventory	442 870.0	457 950.0	478 983.0	405 348.0	367 420.0	402 036.0	410 845.0	423 233.0	392 132.0	406 564.0	421 036.0	408 734.0	408 734.0
TOTAL FOR DISPOSAL	1 035 404.6	878 267.2	963 721.5	865 819.7	1 010 631.4	981 694.6	969 069.5	1 010 092.0	949 962.0	966 985.5	937 841.9	822 834.1	11 632 058.0
SALES													
Saskatchewan	24 645.0	37 685.0	23 312.0	0.0	25 000.0	32 708.0	37 659.7	43 549.0	27 776.0	7 713.0	16 063.0	23 366.5	269 478.2
Ontario	163 040.9	164 382.0	215 133.1	191 125.0	207 184.2	196 978.4	244 052.8	249 562.7	260 276.5	275 661.1	225 931.8	241 301.5	2 708 346.0
Quebec	87 525.8	32 308.2	57 895.9	70 202.6	83 407.7	78 414.1	54 807.0	76 263.8	79 801.3	81 901.8	80 260.9	75 320.4	638 208.7
TOTAL CANADA	305 220.8	254 353.2	296 341.0	261 327.6	313 595.9	308 102.5	336 519.5	369 375.6	367 853.8	344 375.9	321 975.7	339 990.4	3 646 033.9
Minnesota	241 948.6	160 444.2	160 542.6	171 563.4	200 095.6	205 182.9	217 087.3	228 875.2	178 736.8	260 587.7	187 613.1	183 911.4	2 456 638.6
Illinois	408 838.3	367 841.4	424 556.0	427 210.6	401 828.8	373 784.1	331 648.4	333 843.6	310 326.0	304 570.5	308 087.8	326 862.5	4 361 823.0
Indiana	34 953.8	23 622.5	26 637.8	34 540.0	45 542.8	34 856.6	28 684.5	27 308.0	36 204.5	32 831.8	34 566.0	36 810.2	400 373.7
Wisconsin	10 106.8	9 897.8	17 469.6	13 860.7	11 056.6	11 371.6	18 074.3	17 254.6	9 008.1	7 483.1	5 081.4	6 883.1	137 140.6
Pennsylvania	24 307.0	26 595.3	23 921.4	30 862.0	24 726.2	33 371.4	16 382.5	19 578.2	14 666.0	15 875.9	14 766.8	7 321.0	254 825.5
Wyoming	12 025.5	11 512.7	12 250.0	16 896.2	12 030.7	14 036.5	16 863.0	13 955.8	10 541.0	9 078.3	7 597.3	8 715.5	147 122.5
Ohio	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8 102.2	0.0	0.0	8 102.2
TOTAL USA	730 183.6	619 814.0	687 380.5	684 562.1	695 035.5	672 595.1	632 580.0	640 716.4	561 806.2	642 609.6	615 896.2	582 843.7	7 766 024.1
TOTAL INPL DELIVERIES	1 035 404.6	878 267.2	963 721.5	865 819.7	1 010 631.4	981 694.6	969 069.5	1 010 092.0	949 962.0	966 985.5	937 841.9	822 834.1	11 632 058.0
Summary - Saskatchewan Crude Oil Deliveries													
Alberta	31 008.6	25 980.3	21 626.9	10 537.5	26 650.6	46 614.1	41 775.0	41 708.2	38 307.3	34 387.5	28 512.9	20 596.6	365 363.9
Saskatchewan	24 790.6	37 788.7	32 036.3	10 514.2	44 806.5	50 204.6	61 138.6	61 070.0	43 606.9	24 631.7	54 784.4	81 805.8	527 167.1
Ontario	193 049.9	184 362.0	215 133.1	191 125.0	207 184.2	196 978.4	244 052.8	249 562.7	260 276.5	275 661.1	225 931.8	241 301.5	2 708 346.0
Quebec	87 525.8	32 308.2	57 895.9	70 202.6	83 407.7	78 414.1	54 807.0	76 263.8	79 801.3	81 901.8	80 260.9	75 320.4	638 208.7
TOTAL CANADA	336 375.2	264 418.2	326 654.2	262 378.3	362 065.2	373 412.2	401 773.4	428 602.6	442 386.0	395 692.1	348 192.0	418 326.1	4 438 116.7
Minnesota	241 948.6	160 444.2	160 542.6	171 563.4	200 095.6	205 182.9	217 087.3	228 875.2	178 736.8	260 587.7	187 613.1	183 911.4	2 456 638.6
Illinois	408 838.3	367 841.4	424 556.0	427 210.6	401 828.8	373 784.1	331 648.4	333 843.6	310 326.0	304 570.5	308 087.8	326 862.5	4 361 823.0
Indiana	34 953.8	23 622.5	26 637.8	34 540.0	45 542.8	34 856.6	28 684.5	27 308.0	36 204.5	32 831.8	34 566.0	36 810.2	400 373.7
Wisconsin	10 106.8	9 897.8	17 469.6	13 860.7	11 056.6	11 371.6	18 074.3	17 254.6	9 008.1	7 483.1	5 081.4	6 883.1	137 140.6
Pennsylvania	24 307.0	26 595.3	23 921.4	30 862.0	24 726.2	33 371.4	16 382.5	19 578.2	14 666.0	15 875.9	14 766.8	7 321.0	254 825.5
Wyoming	12 025.5	11 512.7	12 250.0	16 896.2	12 030.7	14 036.5	16 863.0	13 955.8	10 541.0	9 078.3	7 597.3	8 715.5	147 122.5
Ohio	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8 102.2	0.0	0.0	8 102.2
TOTAL USA	730 183.6	619 814.0	687 380.5	684 562.1	695 035.5	672 595.1	632 580.0	640 716.4	561 806.2	642 609.6	615 896.2	582 843.7	7 766 024.1
GRAND TOTAL	1 068 556.0	904 332.2	1 024 374.7	976 871.4	1 057 080.7	1 048 006.3	1 034 353.4	1 069 319.2	1 004 202.2	1 036 301.7	1 001 856.2	1 001 789.6	12 225 140.8

Table 2 - 1 - 4

HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (m ³)	Volume Sold (m ³)	Gross Value of Sales (\$)	Transportation Charges (\$)	Net Value of Sales (\$)	Average Net Price/m ³
1945	2 623.3	2 535.3	\$17,327	\$1,947	\$15,380	6.07
1946	21 752.7	20 162.2	\$144,328	\$21,664	\$122,634	6.08
1947	82 808.0	85 656.4	\$613,364	\$75,981	\$537,383	6.27
1948	133 945.8	134 802.2	\$1,048,085	\$150,824	\$897,261	6.66
1949	123 978.8	122 873.3	\$856,421	\$147,628	\$708,795	5.77
1950	185 180.8	185 438.5	\$1,119,535	\$190,295	\$929,240	5.62
1951	198 223.5	197 407.1	\$1,669,290	\$208,856	\$1,460,434	7.40
1952	269 661.7	269 284.3	\$2,323,977	\$277,508	\$2,046,469	7.60
1953	443 582.8	431 389.5	\$3,828,788	\$345,485	\$3,483,281	8.06
1954	881 752.9	817 820.1	\$8,182,346	\$545,166	\$7,637,180	9.34
1955	1 798 411.2	1 804 748.3	\$18,383,579	\$902,835	\$17,480,944	9.68
1956	3 349 405.0	3 334 321.8	\$36,130,929	\$1,187,860	\$34,943,069	10.48
1957	5 857 595.7	5 820 085.8	\$78,816,294	\$1,215,977	\$77,600,317	13.33
1958	7 091 541.2	7 085 552.7	\$96,622,064	\$944,099	\$95,677,965	13.50
1959	7 539 087.4	7 524 768.0	\$98,515,574	\$1,099,325	\$97,416,249	12.95
1960	8 248 768.3	8 221 080.0	\$103,609,906	\$944,505	\$102,665,401	12.49
1961	8 876 729.1	8 897 343.9	\$115,987,932	\$951,088	\$115,036,834	12.93
1962	10 236 954.4	10 250 768.8	\$141,949,225	\$992,581	\$140,956,644	13.75
1963	11 330 901.6	11 333 349.3	\$160,264,741	\$980,398	\$159,284,343	14.05
1964	12 935 978.0	12 922 056.3	\$186,668,067	\$1,124,740	\$185,543,927	14.36
1965	13 950 538.7	13 948 518.3	\$201,039,541	\$1,222,782	\$199,816,759	14.33
1966	14 806 086.2	14 818 876.5	\$212,379,374	\$1,242,841	\$211,136,733	14.25
1967	14 705 364.9	14 895 498.0	\$212,331,484	\$1,299,614	\$211,031,870	14.36
1968	14 602 030.3	14 595 428.2	\$207,580,140	\$1,323,364	\$206,236,776	14.13
1969	13 890 956.8	13 882 035.0	\$196,905,114	\$1,443,173	\$195,461,941	14.07
1970	14 220 317.2	14 224 382.7	\$200,897,851	\$1,852,292	\$199,045,559	13.99
1971	14 056 982.8	14 112 854.6	\$218,694,462	\$2,029,700	\$216,664,762	15.35
1972	13 787 933.3	13 770 331.9	\$213,780,864	\$2,042,283	\$211,738,701	15.38
1973	13 625 605.4	13 627 707.3	\$263,734,307	\$2,234,563	\$261,499,744	19.19
1974	11 725 945.4	11 757 603.9	\$366,875,848	\$2,314,194	\$364,361,654	33.54
1975	9 379 084.5	9 381 739.7	\$408,273,743	\$2,366,068	\$403,907,675	43.05
1976	8 888 677.4	8 894 018.3	\$443,696,839	\$2,005,867	\$441,692,772	49.86
1977	9 741 886.1	9 734 365.8	\$579,132,726	\$2,673,433	\$576,459,293	59.22
1978	9 624 550.4	9 623 333.3	\$689,316,985	\$3,492,929	\$685,824,036	71.27
1979	9 371 830.7	9 362 205.3	\$726,709,838	\$2,002,878	\$724,706,956	77.41
1980	9 330 836.2	9 313 083.7	\$862,401,840	\$2,184,532	\$860,217,108	92.37
1981	7 392 814.9	7 409 153.1	\$821,032,271	\$2,784,520	\$818,247,751	110.44
1982	8 103 947.2	8 128 178.1	\$1,189,368,427	\$3,740,806	\$1,185,627,621	145.87
1983	9 543 427.0	9 525 583.3	\$1,650,760,843	\$4,575,698	\$1,646,184,947	172.82
1984	10 812 498.6	10 758 420.3	\$1,887,839,459	\$5,249,059	\$1,882,590,400	173.13
1985	11 612 727.9	11 540 923.4	\$2,252,061,838	\$10,630,884	\$2,241,450,754	194.22
1986	11 698 238.8	11 708 128.5	\$1,173,895,539	\$15,776,005	\$1,158,119,534	98.93
1987	12 074 618.1	12 084 297.8	\$1,514,853,878	\$14,422,797	\$1,500,231,079	124.35
1988	12 269 110.8	12 242 408.7	\$1,044,243,398	\$16,860,531	\$1,027,582,865	83.94
TOTAL	356 766 871.0	356 568 505.3	\$18,801,980,053	\$117,879,331	\$18,484,280,722	

Natural Gas

Production

Disposition

Historical Production

Historical Sales Value

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - UNITS														
ABERFELDY SPARKY SAND POOL														
040 ABERFELDY SPKY PILOT STEAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
001 ABERFELDY UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222,244
004 SO ABERFELDY SPKY VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
BIG GULLY MCLAREN SAND POOL														
007 BIG GULLY VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	3.1	191
EPFRING SPARKY SAND POOL														
002 SOUTH EPPING UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74
GOLDEN LK N MANNVILLE														
008 GOLDEN LAKE VOL U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50
GULLY LAKE WASECA SAND POOL														
009 GULLY LAKE WASECA VOL UNIT 1	25.1	26.8	25.9	0.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	116.8	281
LASHBURN WASECA SAND POOL														
003 LASHBURN WASECA VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450
MARSDEN SOUTH SPARKY SAND POOL														
014 MARSDEN SO SPARKY VOL UNIT 1	134.9	125.4	141.6	133.7	149.9	118.4	123.4	106.0	87.6	91.2	106.6	145.6	1,464.3	23,905
NORTHMINSTER SPARKY SAND POOL														
005 NORTHMINSTER SPARKY VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,360
TANGLEFLGS GP SAND POOL														
013 TANGLEFLGS VOL UNIT NO 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	678
TANGLEFLGS LLOYDMINSTER SAND PL														
013 TANGLEFLGS VOL UNIT NO 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	622
TOTAL UNITS	160.0	152.2	167.5	133.7	149.9	118.4	182.4	106.0	87.6	94.3	106.6	145.6	1,564.2	250,815
AREA I HEAVY - NON-UNITS														
ABERFELDY SPARKY SAND POOL	3.1	3.5	4.7	5.6	5.6	3.8	4.4	4.2	3.5	3.0	4.4	5.0	50.8	456
BALDWINTON SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.5	1

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
BUZZARD LYONHURST SAND POOL	1.4	1.9	2.4	2.8	1.8	2.2	2.4	6.2	1.1	2.4	2.1	1.5	30.2	298
CELTIC SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
CELTIC WASECA SAND POOL	1.1	1.1	0.5	0.0	1.6	0.8	1.8	1.0	1.0	1.0	1.4	1.2	12.4	6,874
DEE VALLEY E MANNVILLE	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.2	3.3	22
DEE VALLEY EAST SPARKY SAND POOL	0.5	0.7	0.4	0.7	0.7	0.7	0.5	0.5	0.8	0.1	0.7	0.7	7.1	64
DEE VALLEY EAST WASECA SAND POOL	4.8	3.8	4.4	4.2	3.8	5.2	4.2	4.7	3.8	4.8	4.5	5.1	52.8	308
DULWICH SPARKY SAND POOL	2.1	1.6	1.0	0.7	0.8	0.8	0.8	0.6	1.0	1.0	1.0	0.4	12.0	14,502
EDAM WASECA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
EPING OF SAND POOL	2.5	0.8	1.1	0.7	1.3	0.8	0.5	1.2	1.2	1.8	1.3	0.8	14.1	3,137
EPING SPARKY SAND POOL	1.2	1.0	1.2	1.1	1.1	0.8	0.8	0.0	0.0	0.3	0.3	0.4	8.3	6,879
EVERHAM H MCLAREN SAND PL	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	288
EVERHAM N SPARKY SAND PL	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	63
EVERHAM SPARKY SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53
FOREST BANK MANNVILLE SANDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.8	8.4	7.9	11.2	41.3	41
FOREST BANK SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
FOREST BANK WASECA SAND POOL	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1
FURBER SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.7	77.8	88.6	77.1	387.4	277
GOLDEN LAKE NORTH SPARKY SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
GOLDEN LAKE SOUTH SPARKY SAND PL	0.4	0.6	0.4	0.3	0.8	0.3	0.5	0.5	0.4	0.3	0.5	0.5	9.3	185,158
GOLDEN LAKE SOUTH WASECA SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.4	0.3	0.0	0.2	0.0	3.8	35,621
GOLDEN LAKE N MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
GOLDEN LAKE S MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
GULLY LAKE WASECA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134
LAURHOSE MCLAREN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,111
LAURHOSE WASECA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,132
LASHBURN WEST SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	18

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
LLOYDMINSTER SPARKY SAND POOL	4.4	5.2	4.6	3.6	3.7	4.2	6.6	6.1	3.1	4.8	4.1	2.6	50.0	1,454
LOKE ROCK SPARKY SAND POOL	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.2	0.3	0.1	1.8	21,409
LOW LAKE WASECA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	12.7	13.1	12.0	80.8	544
MAGNETIC WILKINSON SAND POOL	7.2	8.5	8.1	5.7	7.2	8.8	5.7	6.6	4.5	5.9	4.3	5.0	70.5	633
MAGNETIC WASECA SAND POOL	2.6	2.8	1.9	2.6	3.8	2.3	4.3	3.9	1.6	2.4	2.4	1.4	31.5	380
MANTO LAKE SPARKY SAND POOL	1.3	0.3	0.6	0.1	0.0	0.1	0.1	0.5	0.5	0.0	0.0	0.0	3.6	73
MARSDEN SOUTH SPARKY SAND POOL	24.1	22.6	25.4	24.8	21.3	24.3	41.9	61.7	72.0	87.8	96.2	126.1	681.2	3,602
MARSDEN SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
NORTHMINSTER NORTH OF SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
NORTHMINSTER NORTH SPARKY SAND POOL	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	121
PRINCE PEAK SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
PRINCE PEAK WASECA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51
RUSH LAKE MANNVILLE	26.6	30.4	33.3	32.5	30.3	39.9	30.3	32.8	29.8	36.2	26.6	25.5	360.2	400
RUSH LAKE SPARKY SAND POOL	0.0	0.1	0.2	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5
SALT LAKE LLOYDMINSTER SAND POOL	1,026.2	688.4	1,340.9	1,803.1	2,514.5	1,587.1	1,260.2	1,162.2	1,232.0	751.5	695.9	463.9	14,675.9	36,867
SELMAC LLOYDMINSTER SAND POOL	1,480.1	1,375.7	1,565.6	1,870.5	1,308.7	1,349.2	1,287.0	1,294.5	1,224.2	1,281.6	1,161.3	1,069.0	13,395.6	43,363
SILVERDALE SPARKY SAND POOL	10.8	11.8	6.3	9.4	14.2	12.0	12.1	16.1	13.5	11.4	11.1	12.7	142.1	13,096
STANDART HILL WASECA SAND POOL	5.2	4.0	4.9	2.1	3.4	3.7	2.4	3.2	2.7	2.3	2.6	2.5	36.3	626
T PLAIN LLOYDMINSTER SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	326
TANGLEFLASS OF SAND POOL	790.7	767.3	787.1	722.1	777.7	772.6	784.5	764.8	791.6	762.3	647.9	59.3	6,445.9	27,446
TANGLEFLASS LLOYDMINSTER SAND PL	1.2	1.1	2.1	15.9	1.1	2.6	1.9	2.3	2.6	1.5	2.1	2.4	36.6	463
TANGLEFLASS MANNVILLE SANDS POOL	0.2	1.0	1.6	0.6	2.3	2.1	1.4	1.4	0.6	1.1	2.0	1.7	18.2	840
TANGLEFLASS NORTH OF SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60
TANGLEFLASS SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
WESTHAZEL OF SAND POOL	1.6	2.5	1.5	0.0	0.0	2.2	0.5	1.7	3.0	1.3	0.0	0.0	14.3	66
WESTHAZEL SPARKY SAND POOL	1.5	1.0	1.1	0.4	1.4	1.6	0.6	0.6	2.2	0.4	2.5	1.2	15.0	47

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
MISCELLANEOUS POOLS														
MISC COLONY SAND	0.0	0.3	0.5	0.2	0.4	0.3	0.1	0.3	25.2	47.6	15.9	15.1	108.9	183
MISC COMBINED MANVILLE SANDS	4.1	4.4	2.9	1.3	1.9	3.2	6.4	4.7	3.1	2.1	2.6	0.7	37.4	146
MISC CLARKS	0.0	0.0	1.2	1.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	33
MISC OF SAND	56.6	51.1	2.1	48.3	58.2	53.7	54.8	40.4	60.0	52.8	72.4	73.7	632.1	2,799
MISC LYONHURST SAND	5.0	4.0	3.4	2.2	3.5	3.7	3.9	3.5	2.8	2.2	2.8	2.7	38.7	448
MISC MANVILLE SAND	0.6	0.4	0.1	0.4	1.1	0.4	0.3	0.7	0.3	0.6	1.0	1.3	7.4	57
MISC MCCLAREN SAND	0.4	0.5	0.2	0.0	0.0	0.1	0.0	0.0	20.0	3.8	2.4	1.6	29.2	327
MISC REE SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
MISC SPARKY SAND	4.1	2.4	3.2	3.3	4.5	4.5	8.0	18.9	13.5	13.5	15.0	20.2	111.1	442
MISC WARECA SAND	16.1	7.2	3.6	2.2	5.6	4.1	3.2	3.5	3.0	2.7	4.4	4.6	60.6	481
TOTAL NON-UNITS	3,521.6	3,306.7	3,618.5	3,770.3	4,506.9	3,797.8	3,506.3	3,822.2	3,588.3	3,304.5	2,847.3	2,040.8	41,567.3	264,581
TOTAL AREA I HEAVY	3,681.6	3,480.9	3,784.0	3,804.0	4,556.8	3,916.2	3,686.7	3,858.2	3,683.9	3,298.6	2,953.9	2,184.5	42,151.5	645,798
AREA II HEAVY - UNITS														
CACTUS LAKE BIL MANN BAKKEN SAND	2,476.9	2,355.4	2,701.4	2,420.2	2,884.1	1,989.9	2,083.5	2,230.0	1,882.6	2,149.6	1,884.5	1,809.3	26,801.7	106,418
BET CACTUS LAKE VOL U 2														
COLEVILLE SOUTH BAKKEN SAND POOL	688.2	680.0	683.6	584.6	414.2	334.7	351.1	341.3	314.1	260.8	313.4	346.0	5,297.3	26,840
BH COLEVILLE S BAK SAND U														
COULT BAKKEN SAND POOL	688.3	613.1	686.4	636.9	1,015.2	1,236.2	1,206.6	1,105.7	1,207.6	1,328.2	949.0	1,358.8	13,990.0	20,022
OSR COULT BAK SD VOL U #1														
HOOPER BAKKEN SAND POOL	44.5	33.9	41.2	48.3	57.6	53.2	44.0	65.2	80.6	74.3	66.3	73.6	683.1	7,811
OSR HOOPER BAKKEN SD VOL UNIT 1														
NORTH HOOPER BAKKEN SAND POOL	275.9	242.2	267.1	293.3	250.7	231.9	243.4	262.4	259.4	189.9	215.6	222.9	2,803.8	78,448
OSR N HOOPER BAKKEN SD VOL UNIT														

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II HEAVY - UNITS														
NORTH HOOPER BASAL BLANKMERE SD	385.9	277.5	0.0	280.6	276.2	274.7	271.5	264.5	254.2	246.1	0.0	243.5	2,401.7	80,121
001 HOOPER BAS BLANKMERE SD	4,726.7	4,344.1	4,669.7	4,467.1	4,906.2	4,113.6	4,169.1	4,336.1	4,006.5	4,264.2	3,431.0	4,169.3	91,777.6	302,463
TOTAL UNITS														
AREA II HEAVY - NON-UNITS														
ALBANY BASAL BLANKMERE SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUFFALO COLLEGE SAND POOL	813.3	812.0	805.1	595.0	871.7	846.9	871.4	887.8	806.5	745.2	700.9	788.7	7,827.6	77,198
BUFFALO COLLEGE NORTH SAND POOL	176.9	157.1	120.4	26.2	254.7	242.0	225.0	185.5	166.8	874.6	485.9	436.1	3,106.6	36,236
CACTUS LAKE BAS BLANKMERE SAND POOL	878.1	548.4	764.6	285.1	448.9	344.9	565.3	532.3	556.4	454.4	486.4	380.5	5,809.0	11,216
COLEVILLE SAND POOL	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COLEVILLE SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COLEVILLE SOUTH SAND POOL	0.0	36.5	29.8	7.4	17.2	14.8	13.5	14.8	26.2	29.5	0.0	0.0	182.8	1,830
COLEVILLE SOUTH SAND POOL	109.2	87.0	104.0	87.2	85.0	114.5	104.9	119.6	131.0	110.6	81.1	80.1	1,184.2	4,809
COLEVILLE SAND POOL	803.9	907.7	1,010.2	949.7	966.5	805.1	961.2	887.5	847.7	842.9	810.7	874.4	11,087.5	50,789
COLEVILLE SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FURBER SAND POOL	54.8	64.0	62.9	67.0	71.8	71.8	70.6	72.1	73.1	105.6	83.4	166.7	871.1	26,400
HEARTS HILL SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOOPER SAND POOL	1,191.7	1,448.5	1,479.9	511.4	388.0	285.7	158.6	170.0	170.7	182.7	216.9	243.1	6,304.2	94,372
LORENA DETRYAL POOL	8.4	8.1	5.1	4.4	5.8	8.4	8.7	10.2	8.4	8.6	8.4	9.3	85.9	2,157
NORTH HOOPER SAND POOL	77.7	73.5	84.1	71.0	71.5	68.5	68.6	82.1	80.0	74.3	66.0	66.2	883.6	25,349
AREA II MEDIUM POOLS														
MISC SAND POOL	82.8	87.6	50.3	48.5	44.1	38.9	38.3	40.8	34.8	24.8	32.1	36.8	812.3	8,888
MISC SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISC SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISC SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISC DETRYAL	78.7	543.7	260.4	103.0	73.6	70.1	68.2	78.7	92.7	103.1	160.7	147.8	1,811.8	3,415

Table 2 - 2 - 1 (continued)

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II HEAVY - NON-UNITS														
MISC MANHATTAN SANDS	31.0	21.8	55.1	22.6	28.4	25.6	28.1	38.9	31.3	29.6	19.8	28.3	381.9	2,385
MISC MCLAREN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
TOTAL NON-UNITS	3,878.5	4,550.2	4,584.3	2,853.0	3,017.2	2,765.0	2,979.7	2,900.4	2,857.5	3,427.8	3,124.4	3,208.0	40,254.1	744,974
TOTAL AREA II HEAVY	6,805.2	8,934.3	9,274.0	7,340.1	7,925.4	6,876.6	7,178.8	7,288.5	6,888.0	7,722.1	6,555.4	7,482.3	92,031.7	1,047,438
AREA II LIGHT - UNITS														
AVON HILL WING POOL														
016 AVON HILL VK VOL U WF	130.8	151.2	171.4	114.6	65.0	90.4	100.8	103.4	107.2	110.5	123.9	128.3	1,417.3	38,886
DOOSLAND WING SAND POOL														
005 DOOSLAND WING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	498.9	958.7	1,458.6	1,458
006 EAGLE LAKE WING VOL UNIT	876.9	523.1	499.6	416.0	434.3	447.0	522.8	433.4	426.1	419.0	400.5	388.6	5,782.3	173,123
001 EAST DOOSLAND VK VOL UNIT	447.2	341.2	352.7	308.3	160.7	206.1	230.6	219.6	293.1	324.3	336.2	377.2	3,620.2	63,546
002 GLENEATH SD VK VOL UNIT	18.4	18.2	23.6	17.6	19.4	16.9	21.9	22.2	21.3	19.7	21.0	22.1	245.3	3,911
004 GLENEATH UNIT	298.1	262.3	279.3	280.4	305.1	296.2	304.3	291.5	278.5	291.6	283.1	277.4	3,434.8	208,153
004 KITU LAKE VK VOL U #2	22.4	17.7	18.6	21.0	19.6	18.0	19.6	21.1	18.1	16.2	13.4	13.9	222.8	3,395
003 KITU LAKE VK VOL UNIT	17.9	18.1	17.8	12.3	47.2	38.1	34.0	37.1	42.6	45.4	92.5	102.8	504.1	2,180
017 HO DOOSLAND WING VOL UNIT	772.6	802.5	859.2	779.2	1,001.2	658.2	848.1	793.7	812.5	786.2	1,031.1	1,060.0	10,872.5	147,465
EUREKA WING POOL														
003 NORTH EUREKA UNIT	36.4	37.4	41.9	27.3	34.6	30.6	30.5	33.6	29.1	27.7	26.8	64.1	423.4	238,774
002 SOUTH EUREKA UNIT	201.3	176.5	212.5	210.3	219.8	226.5	178.3	224.6	190.1	228.8	184.7	204.8	2,480.0	204,182
LUCKY HILLS WING POOL														
016 LUCKY HILLS VK SD VOL UNIT	146.5	178.7	188.7	185.4	184.9	186.0	182.4	181.6	181.4	158.6	145.3	183.3	2,071.8	48,385
PLATO WING POOL														
019 PLATO WING VOL UNIT 1	15.0	6.6	11.3	8.9	11.4	8.8	17.4	14.3	14.8	17.4	17.0	16.5	183.4	10,823
WHITESIDE WING SAND POOL														
001 WHITESIDE WING VOL UNIT	130.6	106.0	105.6	134.7	146.8	108.6	114.3	63.2	58.0	81.3	126.0	113.1	1,308.2	105,383
TOTAL UNITS	3,132.9	2,740.5	2,780.2	2,512.0	2,668.2	2,537.6	2,751.0	2,418.3	2,454.0	2,534.7	3,322.4	3,171.7	33,792.5	1,248,382

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - NON-UNITS														
AVON HILL WING POOL	192.8	180.6	231.5	183.4	184.5	204.6	221.0	248.2	228.6	244.1	248.1	250.0	2,600.4	50,776
DOUGLAND NORTH WING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204
DOUGLAND WING SAND POOL	5,184.0	4,623.4	5,033.7	4,626.5	4,851.1	4,493.5	3,843.8	3,604.8	3,454.4	3,823.7	3,626.6	3,807.9	50,883.2	508,762
EUREKA WING POOL	581.4	448.5	488.0	458.2	298.6	383.7	267.4	320.0	334.3	338.9	278.9	247.6	4,355.5	56,221
FORDHAM WING SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60
KERRISBERT WING SAND POOL	2,784.0	2,548.2	2,702.1	2,520.9	2,515.6	2,335.9	2,487.2	2,457.3	2,380.6	2,383.7	2,275.9	2,272.7	26,886.3	126,877
LUCKY HILLS WING POOL	62.2	50.8	63.2	48.7	80.0	65.8	69.1	69.6	70.9	81.4	54.7	138.7	635.3	26,734
PLATO NORTH WING POOL	188.0	180.8	188.5	163.0	186.6	206.0	231.4	205.0	178.6	202.4	184.8	184.1	2,332.2	15,806
PLATO WING POOL	0.0	0.0	4.7	5.6	5.3	7.1	13.3	21.8	26.2	21.2	17.9	14.7	137.8	560
PURITY WING SAND	71.9	57.9	127.3	174.3	142.5	226.4	275.6	242.2	161.9	643.8	574.3	575.5	3,278.6	4,774
PRINCEDALE WING SAND	283.1	242.9	308.7	265.3	343.0	330.7	573.4	533.1	481.6	519.8	448.1	421.7	4,852.4	7,381
SIMLEY DEWAR WING POOL	2,716.4	2,805.4	2,887.5	2,479.3	2,370.3	2,380.9	2,547.1	2,487.5	2,365.7	2,387.8	2,357.2	2,384.7	26,878.4	1,030,299
VERENORWE WING SAND	1,266.7	1,815.5	2,181.7	1,860.6	1,555.5	2,447.1	7,031.7	5,844.1	5,628.0	5,488.0	5,174.8	4,032.4	44,304.2	48,095
WHITESIDE WING SAND POOL	1,008.2	990.7	1,052.8	857.1	604.2	953.4	987.5	1,038.9	1,131.8	1,175.8	884.0	1,133.3	12,187.9	82,328
MISCELLANEOUS POOLS														
MISC WING CHERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,589
MISC WING SAND	632.7	521.3	407.8	384.1	338.4	504.1	1,050.1	838.4	783.0	723.1	1,085.6	932.2	8,181.6	15,210
TOTAL NON-UNITS	14,903.4	14,068.0	15,538.5	14,343.0	13,689.6	14,451.2	19,828.4	18,013.1	17,248.9	18,002.8	17,511.6	16,205.5	193,742.0	1,980,837
TOTAL AREA II LIGHT	16,096.3	16,808.5	18,419.7	16,855.0	16,355.8	16,888.6	22,379.4	20,431.4	19,702.9	20,537.5	20,834.0	20,127.2	257,534.5	3,269,210
AREA III MEDIUM - UNITS														
ANTELOPE LAKE U SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	843
048 ANTELOPE LK U SHAUN VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
BATTILUM ROSEMARY SAND POOL														
001 BATTILUM UNIT NO 4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	562
BEVERLEY CANTUAR SAND POOL														
006 BEVERLEY CANTUAR VOL U 1	71.1	73.8	75.6	53.9	48.0	95.1	64.6	75.4	63.9	65.4	60.5	57.8	785.1	14,562
BEVERLEY NORTH CANTUAR SAND														
008 BEVERLEY N CANTUAR VOL U 1	178.7	148.3	148.5	144.2	171.8	143.8	204.8	216.5	193.8	185.3	184.7	185.5	2,130.7	21,804
BEVERLEY UPPER ROSEMARY SAND POOL														
018 BEVERLEY UNIT NO 1	68.2	41.3	38.3	43.5	43.2	58.8	82.9	103.3	102.8	91.5	78.7	82.6	838.1	101,072
008 BEVERLEY VOL U 2	368.9	460.3	700.8	732.3	685.5	753.3	744.7	786.0	777.7	763.6	730.3	738.7	8,290.1	43,338
BONE CREEK UPPER SHAUNAVON POOL														
014 BONE CREEK UNIT	151.2	98.5	134.6	111.1	85.4	105.1	112.1	180.8	191.2	145.4	138.0	119.5	1,515.0	54,075
BUTTE UPPER SHAUNAVON POOL														
008 BUTT VOL UNIT	133.2	127.4	138.4	129.9	207.0	247.5	222.8	216.3	183.4	170.5	211.1	202.8	2,170.1	14,538
CANTUAR EAST CANTUAR SAND POOL														
042 EAST CANTUAR UNIT NO 1	534.5	400.0	577.3	652.3	687.4	627.1	660.5	283.1	488.4	653.2	543.5	588.2	6,713.5	77,517
043 EAST CANTUAR UNIT NO 2	3.8	4.1	18.1	24.0	23.4	19.7	21.3	24.3	22.9	2.8	13.4	18.9	186.5	6,302
CANTUAR EAST ROSEBY SAND POOL														
048 EAST CANTUAR UNIT NO 1	900.7	628.0	635.5	677.9	736.5	582.4	643.7	578.3	641.5	625.9	906.5	1,122.8	9,254.5	99,456
043 EAST CANTUAR UNIT NO 2	615.9	480.5	489.8	533.2	614.6	586.5	663.7	630.2	583.2	631.7	726.5	784.9	7,388.7	101,173
CANTUAR LOWER ROSEMARY SAND POOL														
008 CANTUAR UNIT	207.6	191.8	209.3	201.3	213.6	170.5	213.5	212.3	194.7	188.7	182.8	180.1	2,344.2	128,210
CANTUAR MARK CANTUAR SAND POOL														
008 CANTUAR UNIT	222.2	201.4	215.2	213.2	210.5	180.6	223.1	208.8	205.2	218.6	228.5	258.3	3,584.6	374,082
COCKINGTON UPPER SHAUNAVON POOL														
031 COCKINGTON UNIT NO 1	9.1	0.0	0.0	0.0	0.0	0.3	0.0	0.4	0.3	0.0	0.1	0.3	10.8	2,300

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
DELTA UPPER SHAUNAVON POOL														
018 DELTA UNIT NO 1	161.4	134.2	126.3	166.5	103.3	167.7	162.3	177.7	201.6	162.2	152.9	103.3	1,864.4	186,860
032 DELTA UNIT NO 2	48.1	41.2	116.0	73.3	63.4	76.3	66.9	87.6	75.9	80.0	84.0	161.1	1,093.8	34,880
064 DELTA VOL UNIT HO3	12.5	11.0	17.9	14.0	13.1	10.3	10.7	10.6	9.2	16.1	13.7	10.6	149.9	3,587
DOLLARD UPPER SHAUNAVON POOL														
001 DOLLARD UNIT	63.6	56.8	63.0	81.5	64.1	61.3	32.1	52.4	48.6	49.3	48.8	40.6	664.1	280,480
035 EAST DOLLARD VOL UNIT	74.1	55.5	66.0	45.0	45.3	38.9	44.4	41.9	44.8	43.8	42.9	48.5	560.1	17,893
FOSTERTON ROSEWAY SAND POOL														
005 FOSTERTON MAIN UNIT	150.4	126.5	146.6	143.7	170.4	166.6	164.6	171.2	149.1	141.6	131.6	126.7	1,796.3	160,804
027 WEST FOSTERTON VOL UNIT	14.3	13.5	13.6	12.7	12.7	6.2	10.0	11.7	11.0	11.3	10.0	9.6	136.6	4,665
GULL LAKE BASAL CANTUAR SAND PL														
006 GULL LK CANT VOL UNIT 1	106.6	82.5	116.3	162.3	140.6	105.4	120.6	83.1	106.9	109.4	80.6	137.3	1,373.6	40,028
013 JOHNSTON UNIT	4.5	3.4	8.3	13.6	10.6	12.9	13.5	13.6	9.4	16.2	9.3	14.6	130.1	26,536
GULL LAKE CENTRAL UPPER SHAUN PL														
036 GULL LAKE U SHAUN VOL UNIT 1	21.2	16.3	16.3	14.5	11.0	16.7	17.5	15.4	25.4	35.1	35.6	15.7	244.7	5,368
GULL LAKE NORTH UPPER SHAUN POOL														
027 GULL LK NORTH SHAUNAVON UNIT	20.3	21.6	16.1	26.2	26.3	21.1	19.1	15.6	21.4	37.1	34.7	26.7	262.2	15,664
GULL LAKE SOUTH UPPER SHAUN POOL														
063 GULL LAKE SOUTH VOL UNIT 1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	1.4	1,886
HAZLET ROSEWAY SAND POOL														
024 HAZLET UNIT	157.9	96.3	112.6	106.9	107.5	95.6	105.3	104.3	114.0	108.5	162.0	145.6	1,430.7	23,880
ELLENBURN UPPER SHAUNAVON POOL														
025 ELLENBURN VOLUNTARY UNIT	25.9	22.7	23.6	25.3	26.4	20.0	16.2	14.4	16.4	26.5	25.5	24.6	271.7	12,967
INSTOW UPPER SHAUNAVON POOL														
062 INSTOW SO U SHAUN VOL UNIT	136.5	145.7	270.1	204.3	57.4	61.5	33.9	26.1	94.3	66.3	89.9	70.8	1,264.6	3,261
059 INSTOW UNIT	120.7	102.5	126.6	120.7	123.5	120.3	107.2	110.0	97.3	111.5	104.0	75.5	1,320.0	144,369

Table 2 - 2 - 1 (continued)

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
1988														
AREA III MEDIUM - UNITS														
JOHNSTON UPPER SHAUNAVON POOL														
013 JOHNSTON UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324
LEITCHVILLE SHAUNAVON POOL														
028 LEITCHVILLE SHAUN VOL UNIT	10.5	11.0	12.3	10.9	11.4	11.0	10.1	16.8	19.1	16.2	8.9	6.9	148.2	6,427
MAIN SUCCESS ROSEMARY SAND POOL														
012 SUCCESS MAIN UNIT	69.7	71.3	83.7	78.1	81.7	48.6	52.6	46.4	51.1	44.9	42.0	60.2	750.3	294,747
NORTH PREMIER ROSEMARY SAND POOL														
017 NORTH PREMIER UNIT NO 1	31.9	28.6	31.7	31.1	31.8	30.9	30.8	28.4	24.4	40.4	26.6	34.7	375.4	18,832
028 NORTH PREMIER VOL UNIT 4	25.3	18.7	19.8	22.6	22.9	19.5	21.2	23.9	16.0	28.2	37.6	26.1	281.6	31,990
NORTH PREMIER UPPER SHAUNAVON PL														
040 N PREM U SHAUN VOL UNIT	2.9	3.2	3.3	3.3	3.3	3.3	3.3	3.3	2.8	3.2	3.5	3.7	38.1	2,089
017 NORTH PREMIER UNIT NO 1	0.0	5.2	11.3	9.3	8.9	6.1	11.0	10.2	8.4	7.5	8.6	6.2	82.7	28,884
028 NORTH PREMIER VOL UNIT 4	30.8	32.0	15.7	25.1	24.2	28.6	85.6	76.9	45.8	39.1	30.8	25.2	456.6	79,322
PENMANT UPPER SHAUNAVON POOL														
007 PENMANT UPPER SHAUN VOL U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
RAPIDAN UPPER SHAUNAVON POOL														
029 N RAPIDAN UPP SHAUN VOL UNIT	17.0	15.5	16.9	13.9	18.1	17.1	16.2	17.1	15.1	16.4	16.5	17.4	187.2	5,079
041 RAPIDAN U SHAUN VOL UNIT 2	6.1	7.2	6.3	6.0	5.6	5.5	3.6	2.6	2.9	4.0	3.6	4.4	57.6	3,703
003 RAPIDAN UNIT	268.0	178.3	216.6	212.7	230.7	216.9	191.7	187.3	170.3	163.1	180.8	267.0	2,518.4	72,851
SOUTH SUCCESS ROSEMARY SAND POOL														
048 SOUTHWEST SUCCESS VOL UNIT	39.7	43.1	41.7	45.3	37.6	43.0	46.3	47.1	45.4	46.2	43.0	43.3	523.7	3,896
004 SUCCESS UNIT	262.6	221.6	256.7	220.1	203.1	190.7	208.6	276.9	274.2	262.2	280.5	286.1	2,871.5	347,767
SUCCESS NORTH ROSEMARY SAND POOL														
081 SUCCESS NO ROSEMARY VOL UNIT	131.7	127.5	127.1	134.7	146.9	140.0	134.2	129.6	113.2	148.1	162.7	168.5	1,704.2	13,336
SUCCESS ROSEMARY SAND ALPHA POOL														
011 SUCCESS ALPHA UNIT	26.1	19.7	25.3	34.1	28.4	16.0	17.6	10.6	11.6	13.7	11.5	10.9	232.7	31,576

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1966	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - UNITS														
SUFFIELD ROSEMARY SAND POOL														
037 SUFFIELD UNIT #3	361.4	319.8	252.0	266.4	364.5	275.0	333.4	315.8	366.6	219.1	181.7	234.0	3,502.5	97,272
032 SUFFIELD UNIT NO 1	81.2	96.4	127.2	106.4	110.7	136.1	103.9	124.7	126.3	136.5	121.1	159.9	1,380.4	42,871
SUFFIELD UPPER SHAUNAVON POOL														
034 SUFFIELD UNIT NO 2	7.3	5.0	1.9	6.6	2.2	4.3	1.7	1.4	6.0	360.5	466.8	462.9	1,380.8	8,380
037 SUFFIELD UNIT NO 3	26.3	36.2	67.7	66.6	56.1	54.7	76.6	56.6	74.7	27.1	27.1	48.2	627.3	13,686
VERLO ROSEMARY SAND POOL														
033 VERLO ROSEMARY SAND UNIT	560.9	513.0	602.1	550.1	615.4	626.9	537.6	536.0	503.6	510.9	470.8	522.0	6,971.5	230,346
MISCELLANEOUS POOLS														
UNSC PREMIER SANDS														
023 NORTH PREMIER UNIT NO 2	2.2	1.0	6.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	2,607
TOTAL UNITS	6,814.0	5,556.5	6,541.4	6,036.4	6,646.2	6,368.6	7,009.8	6,343.0	6,602.2	7,221.6	7,261.3	7,749.3	80,606.7	3,363,645
AREA III MEDIUM - NON-UNITS														
ANTELOPE LAKE EAST ROSEMARY SD PL														
ANTELOPE LAKE U SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	333
BATTLE CREEK MADISON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96
BATTLE CREEK S U SHAUN	0.0	0.0	0.0	0.0	5.0	21.7	14.7	62.4	59.9	54.5	54.3	56.1	326.6	157
BATTLE CREEK UPPER SHAUNAVON PL	10.3	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	326
BATHURM NORTH ROSEMARY SAND POOL	7.8	5.0	6.3	6.1	5.6	7.8	6.6	6.0	7.4	9.2	8.7	7.7	66.4	955
BATHURM ROSEMARY SAND POOL	27.7	26.9	27.1	26.3	27.3	25.5	24.1	21.4	16.2	17.6	16.0	20.6	280.7	1,089
BENCH UPPER SHAUNAVON POOL	21.5	6.5	17.2	12.6	13.6	11.4	16.2	16.9	25.9	30.9	36.1	37.0	247.0	1,546
BEVERLEY CANTUAR SAND POOL	0.1	1.3	1.4	1.2	1.1	0.9	1.3	1.0	1.0	1.1	1.1	0.6	12.1	8,481

Table 2 - 2 - 1 (continued)

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.320 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
BEVERLEY E CANTUAR SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
BEVERLEY EAST CANTUAR GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
BEVERLEY NORTH CANTUAR SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
BEVERLEY UPPER ROSEMARY SAND POOL	12.8	13.6	13.5	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.7	4,008
BUTTE UPPER SHAUNAVON POOL	21.3	15.3	20.3	21.8	28.6	34.0	29.2	33.4	26.5	27.0	30.0	26.0	313.7	706
CANTUAR EAST ROSEMARY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42
CANTUAR LOWER ROSEMARY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
CANTUAR MAIN CANTUAR SAND POOL	0.7	0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.5	7.4	27
CANTUAR N ROSEMARY SD	45.9	37.1	44.1	36.5	44.0	41.3	47.7	47.9	39.2	35.5	38.0	32.4	447.6	5,109
CHAMBERY UPPER SHAUN PL	351.8	182.8	311.4	268.4	267.8	134.2	260.8	281.3	134.5	268.0	253.6	116.7	2,831.5	12,125
CLINTONVILLE SHAUNAVON POOL	10.8	16.9	11.3	11.2	11.6	10.6	21.2	8.4	22.0	11.9	11.1	12.2	161.4	3,101
CONNISTON WEST UPPER SHAUN POOL	11.0	9.3	12.0	14.5	17.4	11.9	5.3	16.0	4.4	6.6	6.8	7.3	124.5	1,839
DELTA UPPER SHAUNAVON POOL	3.6	5.2	2.7	0.0	0.0	2.5	5.4	3.6	1.9	0.2	0.0	0.0	25.3	1,884
DOLLARD LOWER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	3.5	3
DOLLARD UPPER SHAUNAVON POOL	1.6	1.6	2.1	1.9	1.9	1.8	1.8	1.9	1.8	1.8	1.8	1.9	22.1	2,281
EASTBROOK UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	3.4	0.0	5.5	4.1	5.6	2.1	1.8	5.7	26.2	212
EASTEND SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,207
FOSTERTON SOUTH CANTUAR SD	26.6	30.5	32.0	33.6	34.8	34.1	37.6	31.1	35.5	24.9	32.5	32.5	346.1	1,777
FOSTERTON SOUTH ROSEMARY SD	40.8	27.6	37.2	42.6	41.8	41.3	46.7	44.5	46.0	29.9	40.5	36.8	476.0	1,356
GULL LAKE BASAL CANTUAR SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,360
GULL LAKE CENTRAL UPPER SHAUN PL	11.6	13.1	12.0	8.9	6.6	7.4	7.9	12.4	11.5	11.8	14.2	13.0	130.4	3,164
GULL LAKE NORTH UPPER SHAUN POOL	1.4	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.7	1.0	13.2	284
GULL LAKE SOUTH UPPER SHAUN POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
ILLERSBRUN UPPER SHAUNAVON POOL	5.7	5.7	6.9	5.3	6.7	3.4	2.2	2.5	1.5	4.7	6.7	7.5	56.6	242
INSTOW UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291
JAVA CANTUAR SAND POOL	18.9	12.8	12.6	13.0	13.6	16.5	17.9	10.0	11.7	17.7	8.7	14.0	187.4	2,375

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
LEITCHVILLE SHAUNAVON POOL	4.5	3.6	56.5	43.5	0.0	17.6	16.2	62.7	38.4	28.3	10.2	6.3	291.8	845
LEÓN LAKE SHAUNAVON POOL	1.5	1.2	1.5	1.6	6.8	1.3	1.5	1.5	1.4	1.4	1.3	1.3	22.3	6,546
MAIK. SUCCESS ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88
NORTH PREMIER ROSERAY SAND POOL	8.8	8.2	8.4	8.7	8.8	8.5	8.9	8.7	8.2	8.1	8.1	8.6	102.0	520
NORTH PREMIER UPPER SHAUNAVON PL	10.9	10.8	9.8	11.8	12.7	15.5	17.1	16.7	26.7	25.0	14.1	9.4	180.3	6,886
NOTUKEU U SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
PENNANT UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
RAPIDAN UPPER SHAUNAVON POOL	3.1	3.0	3.3	2.5	2.7	3.0	2.5	3.1	2.8	3.0	2.6	2.5	34.1	301
RAPIDAN WEST SHAUNAVON POOL	4.2	3.4	3.8	4.1	4.4	3.9	6.2	6.4	6.1	6.5	5.9	5.9	80.8	3,679
SUFFIELD UPPER SHAUNAVON POOL	13.6	13.6	18.2	11.9	15.0	17.4	14.8	16.9	18.3	15.4	13.0	10.8	178.1	3,234
WHITEMUD SHAUNAVON POOL	2.7	2.7	4.6	4.3	4.5	4.0	4.3	4.2	4.1	4.9	4.5	4.9	49.7	2,057
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,992
MISC CANTUAR SAND	206.2	109.6	176.0	176.9	217.3	204.2	210.0	221.8	245.6	214.7	174.3	253.4	2,412.0	37,084
MISC GRAVELBOURG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138
MISC LOWER ROSERAY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
MISC LOWER SHAUNAVON	1.6	1.5	1.2	1.1	1.1	1.0	1.0	1.1	1.0	1.1	1.1	0.2	13.0	845
MISC ROSERAY SAND	224.0	251.7	233.6	198.4	192.5	233.5	235.7	216.7	233.7	215.4	237.8	209.9	2,682.9	48,650
MISC UPPER SHAUNAVON	7.4	7.5	9.5	11.4	12.9	16.0	14.5	18.5	19.0	17.1	16.7	12.9	183.4	2,490
TOTAL NON-UNITS	1,120.4	823.4	1,100.1	1,013.7	1,012.2	934.4	1,091.2	1,169.5	1,059.0	1,100.4	1,053.3	958.1	12,455.7	172,415
TOTAL AREA III MEDIUM	7,734.4	6,379.9	7,641.5	7,650.1	7,856.4	7,333.2	8,101.0	7,532.5	7,659.2	8,322.2	8,344.6	8,707.4	93,284.4	3,526,260
AREA IV LIGHT - UNITS														
ALAMEDA MIDALE BEDS POOL	87.1	88.4	114.0	124.9	135.6	138.4	125.7	140.8	124.5	117.5	110.5	128.2	1,435.6	65,983
013 ALAMEDA CENTRAL UNIT														

Table 2 - 2 - 1 (continued)

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
011 ALAMEDA EAST UNIT	318.1	301.6	334.5	312.4	311.9	338.8	375.0	374.8	430.3	502.9	433.0	402.8	4,435.9	278,798
016 NORTH ALAMEDA UNIT	87.3	51.5	36.0	36.9	35.8	31.0	27.7	30.9	27.1	33.2	30.5	16.3	428.2	49,909
024 SOUTH ALAMEDA UNIT	58.1	84.3	68.9	71.7	73.7	75.7	78.6	79.3	86.7	86.1	84.0	108.7	889.8	123,810
ALAMEDA WEST MIDDLE BEDS POOL														
052 ALAMEDA W MIDDLE VOL UNIT 1	56.1	87.3	63.9	73.7	73.3	71.4	74.3	51.2	56.5	61.7	60.6	56.5	789.5	10,167
ALIDA EAST FROB ALIDA BEDS POOL														
001 ALIDA UNIT	2,340.0	2,503.9	2,851.5	2,521.7	3,125.1	3,514.8	3,058.1	2,504.3	2,587.6	3,372.6	2,718.3	1,957.9	32,855.9	455,050
C/N TAL FROBISHER ALIDA BEDS POOL														
030 CANT FROB ALIDA VOL UNIT 1	23.8	21.2	22.3	16.4	20.7	18.8	19.8	19.9	19.3	18.9	19.3	14.8	238.2	5,993
CARNOUFF MIDDLE BEDS POOL														
053 CARNOUFF SO MIDDLE VOL UNIT	57.8	44.9	57.5	63.6	62.7	74.8	85.8	37.8	59.0	49.5	33.4	33.0	659.8	13,228
040 CARNOUFF VOL UNIT 1	21.6	16.5	15.4	16.8	17.2	13.4	23.7	24.4	15.8	16.7	15.1	26.8	223.2	1,329
018 EAST CARNOUFF UNIT	303.8	278.4	288.8	270.3	301.8	316.0	328.5	331.3	324.2	287.0	303.5	253.7	3,585.1	581,222
022 WEST CARNOUFF UNIT	186.1	181.1	184.4	178.9	186.4	174.1	168.0	152.7	164.8	148.2	129.0	136.9	1,838.4	275,208
CLARILAW WEST FROB ALIDA BEDS PL														
045 KISBEY UPPER HAST VOL UNIT 1	0.0	0.0	0.0	0.0	130.2	0.0	130.8	152.3	121.1	110.2	95.9	88.8	828.1	4,325
ELMORE FROBISHER BEDS POOL														
038 ELMORE FROB BDS VOL UNIT 1	107.8	85.7	101.7	106.3	102.5	94.8	106.5	105.8	92.1	79.2	87.1	102.8	1,172.1	78,302
FLAT LAKE RATCLIFFE BEDS POOL														
020 FLAT LK RATCLIFFE VOL UNIT 1	152.1	142.4	148.6	142.9	147.8	152.1	151.1	149.3	145.5	147.0	87.9	145.2	1,581.7	68,866
FREDA LAKE RATCLIFFE BEDS POOL														
062 FREDA LAKE RATEL VOL U 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,571
GAUNSBOROUGH FROB ALIDA BEDS PL														
044 GAUNSBOROUGH FROB ALIDA VOL UNIT	18.5	17.8	19.6	20.9	21.0	14.3	15.7	23.3	25.0	25.2	18.0	18.9	238.2	4,976
GLEN EWEN MIDDLE BEDS POOL														
015 GLEN EWEN UNIT	301.4	244.3	263.0	295.2	275.5	245.8	259.9	291.6	308.5	280.5	254.8	249.2	3,280.5	228,706

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
HASTINGS FROBISHER BEDS POOL														
037 HASTINGS FROB BD VOL UNIT 1	181.7	166.0	184.1	172.4	177.5	178.4	186.6	183.6	178.2	186.9	181.1	152.5	2,106.0	232,275
038 HASTINGS FROB BD VOL UNIT 2	78.4	64.8	135.3	124.1	144.1	118.4	155.4	187.8	153.1	223.4	127.3	145.0	1,836.8	128,100
042 HASTINGS FROB UNIT	154.4	136.4	126.7	132.3	144.6	135.5	141.2	144.5	126.4	124.2	106.1	111.0	1,585.3	121,380
HUMMINGBIRD BAK SDPL														
061 HUMMINGBIRD BAK VOL U 1	109.5	83.2	64.3	48.6	87.6	80.1	74.7	80.1	68.1	70.1	88.9	68.3	884.5	2,588
HUMMINGBIRD BIRDSEAR POOL														
017 HUMMINGBIRD BIRDSEAR VOL UNIT 1	85.3	69.3	48.9	78.9	89.0	87.3	64.9	81.1	74.8	79.7	72.2	55.4	884.8	31,047
INGOLDSBY FROB ALIDA BEDS POOL														
028 INGOLDSBY M C VOL UNIT	103.3	89.4	230.5	180.2	118.9	80.7	202.0	182.3	203.9	188.4	189.2	191.3	1,921.1	70,785
KENOSEE TILSTON BEDS POOL														
038 KENOSEE TILSTON BDS VOL UNIT	205.2	189.3	220.0	174.3	173.1	133.6	202.3	217.8	134.4	200.3	184.2	188.7	2,253.2	125,878
MISC WINNIPEGOSIS														
068 TABLELAND VOL U 1	275.8	220.7	198.0	157.4	172.3	180.5	191.5	176.3	142.6	128.5	112.4	102.9	2,038.8	7,373
NORTH ANTILER MIDDLE BEDS POOL														
043 ANTILER VOLUNTARY UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,561
NORTHGATE MIDDLE BEDS POOL														
051 NORTHGATE MIDDLE VOL UNIT	168.7	187.7	200.8	204.3	218.9	201.0	241.6	218.9	187.5	182.4	140.8	217.4	2,380.0	102,135
NOTTINGHAM ALIDA BEDS POOL														
063 NOTTINGHAM N ALIDA BEDS UNIT	386.9	393.2	412.1	414.3	403.7	390.1	386.7	424.6	371.9	386.7	373.2	351.9	4,725.3	234,588
OUNGRE RATOUFFE BEDS POOL														
064 OUNGRE VOL UNIT NO 1	184.2	173.7	181.2	166.5	188.2	188.2	230.2	187.2	222.2	184.2	275.1	211.2	2,442.1	45,622
PINTO MIDDLE BEDS POOL														
023 SOUTH PINTO UNIT	218.8	189.1	184.0	171.0	159.4	178.4	151.2	174.1	182.7	175.6	172.7	156.7	2,084.7	208,081
QUEENSDALE EAST FROB ALIDA BEDS														
025 NORTH CANTAL UNIT	85.8	142.5	150.2	105.1	97.9	97.2	69.9	87.3	80.0	95.4	86.0	87.8	1,184.9	80,019

Table 2 - 2 - 1 (continued)

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
ROCANYVILLE BARKEN SAND POOL														
087 ROCANYVILLE BARKEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
ROSEBAHR ALGIDA BEDS POOL														
033 ROSEBAHR ALGIDA VOL UNIT 1	287.3	331.6	336.4	290.8	401.6	422.2	383.2	322.8	307.3	300.3	360.4	356.7	4,150.6	391,916
STEELMAN FROBISHER BEDS POOL														
021 DOUGLSTON FROB BEDS UNIT	31.5	30.3	29.5	30.1	29.9	20.5	27.7	29.8	20.8	30.8	22.7	19.9	323.5	21,983
038 STLM FROB BEDS VOL UNIT 1	81.0	89.6	73.6	70.3	85.3	88.7	101.5	96.3	49.1	48.2	33.2	39.4	816.2	33,629
STEELMAN MIDALE BEDS POOL														
022 DOUGLSTON MIDALE UNIT	108.9	99.2	107.1	116.3	116.4	103.5	108.0	120.5	114.5	113.2	112.5	109.0	1,325.1	107,019
018 LAMPMAN UNIT	49.5	45.8	47.4	52.2	51.5	54.6	54.3	54.0	53.3	49.8	50.9	48.7	611.8	41,338
010 STEELMAN N MIDALE VOL UNIT 1	452.0	420.5	671.5	621.8	531.8	528.8	575.4	577.3	498.8	513.7	430.4	395.4	6,219.4	78,888
054 STEELMAN N MIDALE VOL UNIT 2	329.3	301.6	293.6	295.1	348.8	359.6	327.9	275.1	281.7	244.9	229.3	245.2	3,532.1	27,183
004 STEELMAN UNIT 1A	834.0	782.1	877.9	805.8	866.3	810.8	962.4	942.2	890.2	925.8	845.3	794.6	10,459.4	1,346,243
005 STEELMAN UNIT 2	753.7	722.4	854.7	895.7	694.2	682.0	788.5	772.4	767.1	770.4	672.1	716.8	8,870.0	894,119
006 STEELMAN UNIT 3	575.1	530.1	483.6	498.7	501.8	686.9	854.7	820.0	898.0	978.7	834.1	853.0	8,509.8	735,243
007 STEELMAN UNIT 4	790.0	750.6	847.4	798.3	842.8	912.8	852.2	908.8	873.0	844.5	752.6	692.9	9,863.7	894,296
008 STEELMAN UNIT 5	178.1	158.7	177.0	168.4	132.4	152.9	161.1	156.5	157.8	162.9	130.9	139.7	1,884.4	381,480
009 STEELMAN UNIT 6	848.6	897.4	949.5	909.1	946.6	1,020.9	1,000.2	1,102.5	1,051.7	1,028.8	886.9	891.9	11,634.1	1,509,652
012 STEELMAN UNIT 7	10.6	57.3	93.0	91.2	55.4	92.1	66.6	70.2	95.6	91.4	71.2	86.3	905.9	78,984
VIEWFIELD FROBISHER BEDS POOL														
048 VIEWFIELD VOL UNIT NO 1	100.5	44.7	112.5	109.2	102.7	104.2	100.3	116.0	113.3	111.3	100.2	79.8	1,194.7	36,510
WARMLEY ALGIDA BEDS POOL														
029 FLETCHER ALGIDA VOL UNIT	20.3	19.2	16.3	13.2	22.8	19.9	19.1	20.4	16.0	16.4	16.7	17.8	226.3	7,405
WILLMAR FROBISHER ALGIDA BEDS PL														
049 NO CENTRAL WILLMAR VOL UNIT	93.9	59.4	84.6	72.4	80.7	83.4	54.7	55.3	62.7	77.2	66.4	93.3	688.0	56,273
041 NORTH DALESBORO UNIT NO 1	43.2	42.3	44.1	47.3	49.0	44.8	37.8	37.7	42.3	45.8	43.3	45.9	523.5	77,814

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousands Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
004 OYVILLE WILL KOSSEY VOL UNIT	21.1	20.0	18.5	20.1	21.1	24.0	19.2	24.2	22.2	22.2	16.6	10.5	242.5	8,587
008 WILLAM PROB ALCOA VOL UNIT 1	278.6	258.1	217.9	278.8	194.0	284.7	288.6	278.5	263.3	265.6	375.6	363.0	3,268.7	179,313
WORMMAN FROBISHER BEDS POOL														
007 WORMMAN FROBISHER VOL UNIT 1	84.1	87.6	88.5	87.6	101.4	87.6	87.6	106.3	91.7	80.6	93.4	80.0	1,133.1	138,799
WORMMAN MOALE BEDS POOL														
031 WORMMAN MOALE VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	12.0	0.0	36.1	38,190
030 WORMMAN MOALE VOL UNIT 2	11.0	10.9	16.0	11.1	12.8	13.8	15.7	16.2	15.0	11.3	13.1	10.4	197.8	38,737
TOTAL UNITS	12,417.7	11,841.2	13,187.1	12,448.5	13,411.8	13,672.1	14,254.9	13,808.1	13,278.6	14,337.1	12,700.9	11,938.6	157,688.0	10,748,549
AREA IV LIGHT - NON-UNITS														
ALAMEDA MOALE BEDS POOL	389.2	357.4	348.3	343.7	367.8	400.6	415.3	388.5	373.7	338.6	381.0	354.3	4,634.8	48,294
ALAMEDA WEST FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47
ALAMEDA WEST MOALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
ALCOA EAST PROB ALCOA BEDS POOL	14.7	12.2	12.0	9.6	13.4	12.7	10.7	12.2	5.3	6.7	6.6	8.9	127.0	5,894
ALCOA NORTH ALCOA BEDS	27.6	36.9	37.8	41.3	41.2	43.6	44.5	43.2	43.1	37.6	34.4	30.3	482.1	4,153
ALCOA W PROB ALCOA BEDS	374.3	435.0	505.6	794.5	838.4	838.3	813.3	870.1	1,110.1	833.3	606.2	840.9	9,673.0	287,257
ARCOLA FROBISHER ALCOA BEDS POOL	491.0	437.2	476.8	547.2	585.1	537.0	588.7	545.0	497.4	543.0	543.1	495.1	6,254.6	128,910
ALBURTON FROB ALCOA BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	10.5	17.3	44.1	44
BEHSON FROBISHER	20.2	17.6	21.2	19.8	18.4	18.4	18.1	18.6	17.9	18.6	15.7	16.6	201.3	1,361
BEHSON MOALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	29
BEHSON MOALE BEDS POOL	210.4	195.9	212.3	180.1	182.1	181.8	202.8	132.7	129.3	126.7	118.4	140.6	2,014.1	17,160
BENEFIT MOALE BEDS POOL	147.1	139.7	126.2	108.3	105.0	111.8	108.1	112.3	99.4	84.1	112.0	130.2	1,385.2	52,067
BROWNHO FROBISHER ALCOA BEDS PL	442.6	442.6	488.9	488.0	481.1	412.3	401.3	434.0	427.1	436.9	434.0	421.5	5,084.3	58,364
CANTAL FROBISHER ALCOA BEDS POOL	91.6	89.3	110.7	118.7	87.3	112.4	125.0	133.6	105.5	104.0	90.4	83.5	1,293.4	99,459
CANTAL SO PROB ALCOA BEDS POOL	80.9	79.6	83.0	78.6	84.3	87.2	87.2	82.6	69.0	83.6	71.7	68.4	980.7	83,217
CARRIGUFF FROBISHER BEDS POOL														

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Feet at 101.325 psia and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
CARROLL MIDDLE BEGS POOL	204.9	200.8	224.0	217.9	256.3	263.7	266.9	260.7	320.8	320.0	282.9	263.9	3,240.4	33,478
CLARK FROBISHER ALGA BEGS PL	33.2	27.1	26.6	27.0	27.6	27.6	29.2	30.6	27.5	30.5	29.4	30.6	250.1	7,172
CLARK WEST FROB ALGA BEGS PL	15.3	11.1	12.0	11.3	11.4	0.0	34.1	34.3	25.7	26.2	26.6	27.4	237.4	784
CRYSTAL HILL SOURS VALLEY BEGS	6.0	7.8	9.8	10.1	9.3	6.5	7.2	7.2	6.9	7.1	11.9	14.5	108.3	2,045
DALEBORO FROB ALGA BEGS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,191
EDGEWALK TILSTON BEGS POOL	274.7	34.0	54.7	73.3	60.9	56.2	62.7	63.0	162.3	28.0	19.4	18.9	932.7	14,242
ELMORE FROBISHER BEGS POOL	6.8	5.8	5.3	8.2	14.3	9.4	7.1	7.6	6.6	5.7	5.6	4.0	66.1	1,000
ELMORE MIDDLE BEGS POOL	2.0	1.4	2.0	4.7	2.8	2.6	2.9	1.6	2.0	2.3	3.4	5.5	33.6	6,127
FERTILE TILS SOURS VALLEY POOL	3.0	2.8	2.7	0.8	1.3	1.4	1.3	1.3	1.3	0.1	0.0	0.0	15.6	179
FLAT LAKE RATCLIFFE BEGS POOL	13.7	15.7	18.2	15.3	14.6	21.8	19.9	21.1	27.7	34.7	29.4	28.7	254.6	802
FLORENCE FROBISHER BEGS POOL	17.3	19.1	18.6	16.6	18.3	25.4	24.3	21.7	31.2	21.9	28.8	16.2	257.4	13,013
FREDA LAKE RATCLIFFE BEGS POOL	20.1	17.3	16.4	17.3	17.3	21.8	16.9	15.0	24.1	25.0	20.5	28.1	237.8	1,223
FRYE EAST TILS SOURS VY BEGS	30.0	31.2	26.1	25.6	26.1	25.9	32.5	33.4	33.5	27.7	24.9	23.9	333.8	1,852
FRYE TILSTON SOURS VALLEY BEGS	26.6	22.7	23.2	23.7	25.9	30.5	29.4	34.2	31.6	41.2	41.2	34.7	384.1	5,640
GAINSBOROUGH FROB ALGA BEGS PL	34.1	34.1	37.3	32.9	32.3	16.4	16.4	17.1	16.6	15.3	23.1	23.8	315.6	3,710
GAINSBOROUGH N FROB ALGA	0.0	11.1	24.3	30.1	60.9	69.1	69.5	205.1	98.6	116.7	89.2	117.7	904.1	804
GLEN EMMEN FROBISHER BEGS POOL	183.7	197.7	196.7	203.0	234.3	296.9	260.0	277.4	277.2	262.6	266.6	319.4	3,041.5	39,263
GLEN EMMEN MIDDLE BEGS POOL	13.3	13.4	16.7	13.0	11.5	10.5	9.7	10.3	11.1	13.3	12.1	10.2	148.1	4,989
HASTINGS EAST FROBISHER BEGS PL	183.8	177.8	207.9	218.3	225.9	226.1	217.2	254.9	366.2	642.9	425.1	303.1	3,570.2	27,109
HASTINGS FROBISHER BEGS POOL	380.7	381.7	694.4	671.7	686.5	779.0	793.3	779.8	837.2	799.0	714.9	737.5	7,660.7	216,166
HASTINGS WEST FROBISHER	142.0	74.9	151.8	121.0	115.2	120.8	126.5	129.7	167.0	126.0	136.6	153.5	1,372.0	6,179
HAZELWOOD SOUTH TILSTON	14.9	19.6	22.5	25.2	23.4	16.2	34.5	37.7	27.3	30.7	20.0	22.7	298.7	506
HAZELWOOD TILSTON BEGS POOL	34.2	34.0	21.2	20.1	22.2	16.5	31.8	45.5	59.0	54.0	53.6	55.1	489.2	6,352
HAZELWOOD W TILSTON PL	25.0	23.3	4.8	4.4	3.9	3.1	3.7	2.3	11.2	24.2	20.4	25.1	151.4	863
HOFFER RATCLIFFE BEGS PL	33.4	24.0	14.1	59.6	61.5	27.4	54.6	54.6	67.2	67.4	43.6	65.1	583.0	5,695
INDOLOSITY FROB ALGA BEGS POOL	25.0	25.1	34.5	29.2	21.2	16.2	37.9	33.9	37.0	33.4	29.6	25.9	349.1	3,027

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.320 kPa and 15°C

Table 2 - 2 - 1 (continued)

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
INDOORNEY W FROB ALGA BEDS	0.0	0.0	0.0	7.6	0.0	11.4	19.0	23.5	20.7	17.6	11.2	8.2	118.3	118
KOBLEY BROOKER POOL	79.0	76.3	87.1	87.7	90.5	98.0	107.1	105.4	85.4	88.3	85.4	75.0	1,079.2	10,479
KIMBY FROB ALGA	230.5	222.9	261.2	265.2	229.2	252.1	269.2	232.5	265.9	342.6	320.2	268.1	3,080.8	3,884
LEATHES TILSTON BEDS POOL	3.1	12.7	15.9	14.1	14.6	19.4	20.9	11.6	12.7	12.3	11.6	11.5	180.8	1,860
MISC IMMATURES	31.0	76.3	214.8	185.2	164.0	201.3	187.2	188.6	141.5	129.5	113.8	103.0	1,754.5	2,437
MOOSE MOUNTAIN TILSTON BEDS POOL	85.9	85.2	95.5	80.9	98.6	91.3	88.1	84.0	98.2	102.0	107.2	75.2	1,181.1	17,488
MORRISVIEW FROB ALGA BEDS POOL	45.3	38.6	47.4	57.1	60.9	60.8	60.8	64.2	63.7	68.6	63.0	64.1	688.7	14,030
NORTHGATE FROB-SHER BEDS POOL	4.6	8.3	41.8	60.3	74.7	83.1	108.4	107.7	128.8	102.0	111.2	102.7	888.8	8,888
NORTHGATE MOALE BEDS POOL	20.2	51.2	53.4	44.5	47.5	48.2	68.6	30.5	32.5	37.7	30.3	28.2	310.2	5,887
NOTTINGHAM ALGA BEDS POOL	180.7	179.1	187.8	170.0	180.7	182.4	191.0	188.9	188.5	184.0	182.1	191.1	1,888.3	113,080
OSLEY FROB-SHER BEDS POOL	18.3	18.6	18.4	17.8	12.3	23.0	20.1	16.1	17.4	23.4	18.8	18.2	284.6	17,384
OSPREY PATOLFFE BEDS POOL	21.0	20.3	22.5	21.6	16.7	30.2	19.0	16.7	24.0	25.2	16.1	17.6	249.2	2,589
PANAMAN SOUTHS VALLEY BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,187
PANAMAN SOUTH TLE SRS VALLEY PL	20.6	23.2	26.1	17.9	22.6	23.6	19.7	23.7	21.0	22.8	15.2	16.9	265.7	24,300
PANAMAN TILSTON BEDS POOL	16.2	17.0	16.2	17.4	17.1	15.0	169.6	107.4	63.3	43.6	23.4	24.0	648.2	3,281
PANAMAN TILSTON SOUTHS VALLEY PL	264.1	261.7	276.0	261.2	260.2	405.5	213.7	321.2	268.5	267.0	284.5	320.4	4,647.5	112,580
PRATO FROB-SHER BEDS POOL	110.9	108.2	112.5	95.7	104.7	102.2	80.1	115.1	94.6	121.6	101.8	53.0	1,213.5	66,876
PRATO MEDALE BEDS POOL	2,773.3	2,826.7	3,324.4	2,820.0	3,153.7	4,164.7	4,018.5	4,085.6	3,697.7	3,643.1	3,280.5	2,632.0	41,111.3	284,302
QUEENSDALE EAST FROB ALGA BEDS	1,180.0	1,048.9	1,186.1	1,123.1	1,205.4	1,180.2	1,119.0	1,074.1	1,179.7	1,066.7	1,114.8	1,080.0	13,876.6	235,760
QUEENSDALE NORTH ALGA BEDS POOL	80.8	86.5	86.3	84.0	83.9	74.2	103.2	87.8	105.2	100.2	85.0	83.1	1,106.1	23,703
QUEENSDALE WEST ALGA BEDS POOL	75.6	69.2	65.1	74.4	80.3	76.6	85.7	84.4	83.1	130.6	86.1	85.7	1,044.2	80,182
ROCKHILL BAYVIEW SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
ROCKHILL BAYVIEW SAND POOL	0.0	0.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	20.0	640
ROCKHILL ALGA BEDS POOL	271.7	240.9	312.1	263.1	260.3	265.6	267.4	264.0	268.6	216.1	210.7	217.9	3,580.5	188,284
ROCKHILL SOUTH ALGA BEDS POOL	15.2	16.3	21.5	14.3	16.0	16.1	17.3	19.0	17.2	14.6	18.3	10.5	380.3	3,381
SH-PROBOD FROB-SHER BEDS POOL	188.5	157.9	187.6	180.2	180.8	164.3	168.2	179.0	175.8	180.6	180.6	180.2	2,082.0	60,880

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
SILVERTON FROBISHER BEDS POOL	1.7	1.8	1.8	1.8	0.9	2.1	0.4	1.3	1.4	1.5	1.8	1.8	18.3	3,712
SPRINGER LAKE MATCHLFFE BEDS POOL	48.0	57.4	66.1	66.6	68.0	82.1	82.7	91.7	94.9	96.9	94.0	96.4	725.8	10,815
SOURS FLAT FROBISHER BEDS POOL	124.3	118.4	118.1	113.5	115.4	112.5	115.9	125.7	108.9	106.5	98.6	96.4	1,381.2	57,196
SOUTH FLETWOOD TILSTON BEDS POOL	29.3	78.4	66.6	23.8	109.4	53.3	80.5	55.9	95.1	85.9	81.0	83.9	883.2	11,414
STAR VALLEY FROBISHER BEDS POOL	422.4	381.2	431.2	385.6	432.1	418.5	448.6	448.4	407.3	408.6	383.5	384.8	4,818.2	96,828
STEELMAN FROBISHER BEDS POOL	708.1	631.2	683.1	704.1	582.2	473.0	618.0	585.0	621.5	610.5	582.6	618.4	7,379.9	212,500
STEELMAN MOALE BEDS POOL	681.9	664.1	665.2	687.1	877.2	935.3	884.7	904.0	818.1	778.8	696.2	673.7	10,377.4	178,814
STORTHOMAS ALDIA TILSTON BEDS PL	210.1	182.6	213.7	186.8	224.5	203.0	208.6	185.3	195.1	224.7	210.6	215.8	2,488.6	80,202
VIEWFIELD FROBISHER BEDS POOL	371.1	296.1	371.1	300.8	353.7	344.1	384.0	335.5	324.3	287.5	238.9	296.1	3,748.2	51,813
WALDORE ALDIA TILSTON BEDS POOL	155.5	148.5	151.5	143.4	158.8	118.6	128.0	128.1	120.8	118.3	113.6	100.0	1,588.2	8,083
WALDORE N TILSTON BEDS	18.9	17.4	14.8	13.0	14.1	12.0	16.9	22.6	18.6	20.2	17.0	18.5	203.0	2,862
WEYBURN MOALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	10.1	9.2	10.3	10.3	10.1	8.3	7.5	86.8	201
WHITE BEAR TILS SOURS VALLEY PL	8.8	8.3	8.7	9.8	9.6	8.1	7.2	7.2	7.1	7.4	7.5	8.0	95.8	1,149
WHITE BEAR TILSTON BEDS POOL	147.2	133.2	144.1	135.4	144.4	138.8	125.6	157.3	137.2	140.6	123.2	124.8	1,851.5	44,117
WILLOWOOD ALDIA BEDS POOL	52.3	53.7	54.1	50.1	68.7	57.8	56.2	75.5	81.1	50.7	53.9	67.4	703.6	14,288
WILLIAM FROBISHER ALDIA BEDS PL	783.0	744.1	777.7	770.4	813.8	808.1	840.3	802.7	745.0	732.8	721.8	711.3	9,421.2	274,384
WINNAPORE FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	412
WORSWORTH FROB-ALDIA	147.3	137.0	167.4	131.1	138.0	150.3	150.0	138.1	133.1	130.3	119.2	123.1	1,885.9	58,847
WORMAN FROBISHER BEDS POOL	250.8	268.4	282.8	284.2	272.0	287.4	303.3	281.1	257.8	258.2	247.0	251.0	3,243.1	71,788
WORMAN MOALE BEDS POOL	24.2	20.1	31.9	28.1	42.6	32.8	28.3	37.4	30.7	28.4	18.9	27.5	352.7	28,430
MISCELLANEOUS POOLS														
MISC ALDIA BEDS	30.2	33.0	38.6	33.8	26.1	35.2	45.4	58.8	73.4	70.9	38.3	80.4	543.2	4,420
MISC ALDIA TILSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84
MISC BARKEN SAND	6.7	5.8	14.9	7.2	16.5	13.8	11.8	16.1	11.8	22.4	9.1	8.6	147.3	6,801
MISC SPOKEAR	1.0	0.4	1.2	0.9	0.8	0.9	1.0	0.9	0.7	0.9	0.8	0.4	10.1	185
MISC FROBISHER ALDIA BEDS	54.8	55.0	60.5	56.6	74.2	79.0	70.8	81.0	156.7	111.2	179.9	181.2	1,181.9	28,339

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - NON-UNITS														
MISC FROSHIER BEDS	168.6	168.3	169.6	159.6	223.9	177.7	190.1	226.5	167.4	173.9	174.2	162.2	2,206.4	26,481
MISC LOWER WATKINS RED BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	456
MISC MOALE	349.6	354.5	358.2	351.7	343.6	353.7	354.1	517.3	524.3	517.6	517.3	595.4	6,502.5	36,700
MISC RATCLIFFE BEDS	7.1	13.7	13.6	12.6	10.9	10.0	7.6	7.5	13.0	15.6	10.1	11.3	133.6	487
MISC RED RIVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,769
MISC SOURCE VALLEY BEDS	0.0	0.0	0.0	0.0	8.9	6.3	8.6	6.5	8.2	7.7	7.2	7.5	53.9	239
MISC TULSTON BEDS	8.7	8.7	7.5	13.8	14.8	16.7	18.6	23.7	22.6	28.9	26.4	25.9	217.3	2,549
MISC TULSTON SOURCE VALLEY BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
MISC WAPPAWOSSEE	137.9	80.8	66.9	126.6	143.7	80.6	122.6	132.1	207.4	208.6	309.8	341.3	2,079.6	3,604
MISC YOKEMAN BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	487

TOTAL NON-UNITS

TOTAL AREA IV LIGHT

AREA IV MEDIUM - UNITS

BENSON MOALE BEDS POOL

008 BENSON MOALE BEDS VOL UNIT

003 BENSON UNIT

013 NW BENSON MOALE VOL UNIT

HUMPHRIES RATCLIFFE BEDS POOL

008 HUMPHRIES RAT VOL UNIT 1

HUNTOON MOALE BEDS POOL

011 HUNTOON MID BEDS VOL UNIT 1

018 HUNTOON MID BEDS VOL UNIT 2

Table 2 - 2 - 1 (continued)

17.1	16.3	16.2	16.1	21.6	27.1	24.3	27.2	21.3	20.6	23.8	21.9	253.5	6,454
54.0	48.1	53.0	31.8	61.2	54.6	59.9	55.5	52.1	55.6	53.8	53.6	629.6	26,051
1.6	1.6	1.6	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	23.4	43
76.0	63.6	104.6	83.9	89.3	96.7	78.9	74.4	66.9	78.6	75.1	60.2	943.6	24,578
6.3	6.0	6.5	6.9	6.6	5.1	6.9	6.4	6.5	5.9	5.9	9.7	74.7	5,719
2.2	1.3	2.0	1.7	1.9	2.1	1.5	1.0	1.0	2.0	2.0	3.0	21.7	96
15,259.6	14,360.1	16,156.2	15,655.6	16,722.6	17,462.9	17,813.7	16,265.6	16,312.6	16,104.6	16,845.1	16,125.2	200,856.4	3,795,452
27,877.5	28,361.3	29,345.3	29,105.3	30,134.2	31,365.0	32,070.6	32,061.7	31,591.4	32,441.9	29,346.0	29,584.6	356,955.0	14,512,041

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Feet at 101.325 kPa and 15°C

1968	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - UNITS														
LAKE ALMA NATOLFFE PETS POOL	37.1	31.0	34.2	31.1	32.0	47.7	31.0	43.9	30.1	48.4	31.3	30.1	343.9	18,711
898 LAKE ALMA VOLUNTARY UNIT														
LOST HORSE HILL FROM ALMA BEDS	88.8	88.0	83.9	80.9	85.8	80.7	85.1	83.1	82.9	77.9	83.7	83.4	891.5	48,262
010 L H FROM ALMA VOL UNIT 1														
MOALE CENTRAL MOALE BEDS POOL	31.7	21.4	37.0	31.8	73.5	75.8	83.1	74.3	75.9	71.3	71.4	65.7	812.9	5,719
014 MOALE S VOL UNIT #1	802.6	791.5	892.2	488.5	947.8	408.4	1,023.9	1,064.1	1,077.6	1,013.9	1,001.7	886.0	10,434.4	453,569
001 MOALE UNIT														
NAUPH MOALE BEDS POOL														
017 NAUPH MOALE BEDS VOL U	22.7	20.3	28.0	11.4	11.8	11.8	11.4	7.0	8.4	5.7	7.1	6.6	152.9	3,372
WEST KINGSFORD MOALE BEDS POOL														
004 CULLEN UNIT	62.4	63.9	58.1	57.0	58.7	53.3	51.9	51.8	54.1	54.5	33.3	47.5	634.5	36,019
WEYBURN MOALE BEDS POOL														
013 WEYBURN MO BEDS VOL U HOB	1.7	1.8	1.0	0.9	1.1	1.0	0.9	1.2	0.9	1.3	1.2	1.2	14.0	70
018 WEYBURN MO BEDS VOL U 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
021 WEYBURN MO BEDS VOL U 4	7.3	6.7	8.3	3.6	2.5	6.6	1.1	1.4	1.4	7.1	6.7	11.7	81.4	371
020 WEYBURN MO BEDS VOL U 5	34.2	39.7	26.6	19.7	20.7	20.1	29.3	26.3	19.6	17.7	13.1	17.6	270.8	678
022 WEYBURN MO BEDS VOL U 6	7.8	8.0	5.7	5.2	6.4	5.1	5.3	4.1	6.1	5.1	6.0	6.0	72.8	674
023 WEYBURN MO BEDS VOL U 7	9.2	10.8	9.6	12.3	11.6	1.7	10.0	10.2	10.2	6.1	1.6	1.9	86.8	2,599
005 WEYBURN UNIT	2,763.2	1,378.7	2,418.1	2,181.3	2,237.9	2,239.2	2,384.4	2,382.6	1,848.0	2,102.8	2,205.5	2,272.9	24,482.6	954,703
TOTAL UNITS	4,094.3	2,558.9	3,618.0	3,123.0	3,672.5	3,099.8	3,603.0	3,481.6	3,421.6	3,575.7	3,682.1	3,704.2	42,544.8	1,822,852
AREA IV MEDIUM - NON-UNITS														
BEWICH EAST MOALE	3.6	3.2	3.5	2.9	2.5	2.7	3.1	0.0	3.4	4.0	3.4	2.4	36.0	179
BEWICH PROBSHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
BEWICH MOALE BEDS POOL	34.5	28.4	30.8	20.1	29.6	27.6	32.9	31.8	28.6	26.9	28.6	24.3	359.3	2,881

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

Table 2 - 2 - 1 (continued)

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
BROWNHEAD MIDDLE BEDS POOL	36.5	36.9	37.4	37.3	38.1	39.6	42.0	33.7	39.0	50.3	42.5	30.2	473.5	15,831
BRYANT FROBISHER BEDS POOL	0.1	0.1	8.4	16.5	9.8	9.2	8.5	8.8	8.1	6.7	6.5	7.8	90.1	749
BRYANT MIDDLE BEDS POOL	0.2	0.2	16.7	27.1	18.2	17.8	16.6	17.3	15.7	12.8	12.5	14.5	189.6	1,581
COLGATE MIDDLE BEDS	119.7	108.3	132.7	123.3	111.6	108.7	161.5	160.8	126.9	125.7	147.8	186.2	1,587.0	6,543
ELWICK MIDDLE BEDS PL	363.3	341.2	355.6	342.0	337.7	298.3	391.7	344.4	285.0	289.5	220.4	255.2	3,762.3	16,148
FLAT LAKE RATCLIFFE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144
FREESTONE FROB ALIDA BEDS POOL	178.1	136.4	161.1	176.8	200.8	154.7	213.8	195.6	186.4	196.7	143.8	146.8	2,070.9	24,679
GRIFFIN FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,414
HANSMORTH ALIDA BEDS POOL	14.5	13.9	13.3	13.4	14.3	13.8	12.1	12.0	11.1	11.3	10.9	11.1	151.7	11,065
HARTAVEN FROBISHER ALIDA BEDS PL	18.4	18.9	18.6	14.7	12.6	10.5	12.7	10.9	12.4	11.0	9.9	9.9	160.5	1,880
HOFFER RATCLIFFE BEDS PL	4.8	3.6	4.8	4.8	4.6	4.4	4.8	5.3	1.8	2.4	4.3	4.5	49.9	8,235
HUME FROBISHER BEDS POOL	8.9	9.0	10.0	10.4	10.3	9.9	11.3	10.7	10.4	10.3	9.9	8.3	118.4	3,215
HUME MIDDLE BEDS POOL	17.3	15.1	14.8	10.5	17.7	15.3	12.6	15.1	13.0	13.6	11.9	14.3	171.0	5,338
HUNTOON FROBISHER BEDS POOL	4.6	3.5	4.2	4.2	5.4	5.5	4.8	4.5	5.2	9.9	7.8	5.9	65.6	13,808
HUNTOON MIDDLE BEDS POOL	12.8	10.0	12.7	8.2	10.0	9.2	9.7	10.8	12.6	7.0	6.2	5.4	114.6	881
INGOLDSBY FROB ALIDA BEDS POOL	81.1	75.7	110.8	105.7	82.0	80.1	82.9	82.9	77.8	81.6	82.5	80.9	1,024.0	42,181
INNES FROBISHER BEDS POOL	191.2	181.9	188.1	175.1	181.3	172.4	183.0	164.4	172.9	178.5	132.2	178.9	2,097.9	76,714
KISBEY FROB ALIDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
LOST HORSE HILL FROB ALIDA BEDS	43.0	39.2	60.9	65.3	58.3	58.3	61.9	63.9	62.8	60.8	63.4	64.3	711.2	22,683
LOUGHDEE MIDDLE BEDS POOL	101.3	102.0	98.0	96.5	94.8	88.5	108.1	104.5	95.6	88.9	80.7	84.5	1,139.4	13,449
MACOLIN MIDDLE BEDS POOL	75.1	63.6	66.7	62.9	60.2	73.5	69.9	69.2	63.5	63.1	57.6	54.2	785.5	16,059
MACOLIN WEST MIDDLE BEDS POOL	33.6	32.3	40.4	37.0	36.7	36.8	41.1	43.2	29.3	35.4	53.8	38.8	457.2	4,459
MELROSE FROBISHER ALIDA BEDS PL	8.6	7.5	18.7	7.8	8.0	9.4	8.9	43.9	29.2	24.2	22.3	23.3	213.8	3,688
MIDDLE CENTRAL FROBISHER BEDS PL	18.6	13.8	18.9	17.8	22.3	20.0	26.4	15.7	14.1	12.3	15.0	24.9	219.8	29,387
MIDDLE CENTRAL MIDDLE BEDS POOL	323.8	291.8	305.4	312.6	334.4	342.8	391.9	366.3	355.0	377.7	354.2	348.8	4,104.6	78,411
MINARD MIDDLE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8

Table 2 - 2 - 1 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
MOOSE VALLEY TILSTON BEDS POOL	3.5	4.3	4.4	4.2	4.6	2.5	20.1	18.0	16.6	21.5	21.1	21.4	142.2	169
NEPTUNE RATCLIFFE BEDS POOL	63.5	47.0	40.4	44.8	70.9	78.8	82.0	74.5	55.7	68.7	59.8	61.1	748.2	14,888
NORTH HANDSWORTH ALIDA BEDS POOL	43.2	40.4	42.7	41.4	43.6	40.3	41.2	41.2	40.7	41.1	39.6	40.9	488.3	9,418
DUNKIRE RATCLIFFE BEDS POOL	56.5	53.9	62.3	50.4	62.3	62.3	60.8	65.1	57.8	64.5	55.3	54.7	707.8	3,261
RALPH MIDALE BEDS POOL	4.9	2.2	3.2	0.0	2.3	1.6	2.3	1.4	1.6	1.7	1.7	0.8	23.8	127
SKINNER LAKE RATCLIFFE BEDS POOL	24.5	19.9	21.2	25.1	25.1	27.5	26.4	27.6	16.5	21.4	18.3	13.2	272.7	759
STOUGHTON FROB ALIDA BEDS POOL	17.8	17.1	17.5	18.4	17.9	16.1	17.4	16.7	17.4	18.2	13.2	15.9	203.6	5,327
STOUGHTON SOUTH FROB BEDS POOL	25.0	20.1	23.4	23.1	24.0	24.4	25.9	23.3	17.5	14.7	8.2	9.5	239.1	4,081
TATAGWA MIDALE BEDS POOL	71.2	64.6	71.7	71.4	66.4	62.2	67.4	72.0	76.1	76.1	73.1	66.1	841.3	5,752
TATAGWA NORTH MIDALE	4.1	3.7	2.5	4.1	4.2	3.7	3.4	3.2	3.1	3.2	2.6	3.9	41.9	917
VIEW HILL MIDALE BEDS POOL	12.9	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.8	10,149
VIEWFIELD FROBISHER BEDS POOL	154.5	102.4	142.6	115.0	133.1	175.4	166.6	140.8	174.6	165.3	102.0	99.9	1,872.2	33,740
WAPELLA SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
WEIR HILL FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	9.1	11.3	15.0	10.9	8.0	9.7	9.9	10.1	84.0	3,216
WEST RHES FROBISHER BEDS POOL	2.8	2.2	2.5	2.3	2.5	2.3	2.6	2.3	2.4	1.7	2.6	3.3	29.3	1,666
WEST KINGSFORD MIDALE BEDS POOL	37.0	32.3	41.4	50.1	55.2	49.3	57.1	54.6	53.7	47.7	35.7	36.2	550.3	18,011
WEYBURN FROBISHER BEDS POOL	35.8	31.1	32.8	27.0	22.1	20.0	22.1	20.4	21.1	27.2	31.5	32.8	323.9	7,777
WEYBURN MIDALE BEDS POOL	141.1	137.8	145.1	146.6	145.4	146.1	187.1	173.1	161.9	153.4	146.4	154.3	1,846.3	24,484
MISCELLANEOUS POOLS														
MISC ALIDA BEDS	0.0	1.3	1.4	1.8	1.4	0.6	1.0	7.7	11.4	10.7	13.4	17.3	97.6	156
MISC BANGEN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MISC BROBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198
MISC FROBISHER ALIDA BEDS	1.7	1.4	7.6	9.0	5.5	5.2	12.5	15.1	17.5	10.2	11.6	11.7	105.0	333
MISC FROBISHER BEDS	110.2	95.0	84.6	82.1	104.4	108.3	116.8	103.3	108.6	115.0	91.1	104.5	1,218.9	6,485
MISC MIDALE BEDS	50.0	47.5	47.7	51.3	54.0	48.0	53.2	53.2	47.5	118.6	122.4	118.5	808.9	6,799
MISC RATCLIFFE BEDS	90.5	100.1	98.4	84.2	73.1	74.6	72.2	84.5	79.8	82.1	78.6	88.2	987.3	4,837

Table 2 - 2 - 1

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1986	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV MEDIUM - NON-UNITS														
MISC TILSTON BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.1	2.6	1.4	0.7	7.7	7
MISC YEOMAN BEDS	1.2	0.9	1.7	1.3	24.8	18.7	22.0	23.2	3.1	26.7	27.3	27.0	177.9	227
TOTAL NON-UNITS	2,647.5	2,377.6	2,623.4	2,554.3	2,660.0	2,581.8	2,660.4	2,851.5	2,658.6	2,766.6	2,498.3	2,591.1	31,709.1	556,411
TOTAL AREA IV MEDIUM	6,741.6	4,836.5	6,441.4	5,697.3	6,332.5	5,681.6	6,853.4	6,733.1	6,060.4	6,342.3	6,166.4	6,295.3	74,314.0	2,182,063
TOTAL PROVINCE	72,536.8	66,841.4	74,905.9	69,541.8	73,503.1	72,183.4	80,251.9	77,686.4	75,581.8	78,664.8	74,262.3	72,851.5	888,851.1	25,122,811

Table 2 - 2 - 2 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - UNITS														
ABERFELDY SPARKY SAND POOL														
040 ABERFELDY SPKY PILOT STEAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
080 ABERFELDY UNIT GAS GROUP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,346
LASHBURN WASECA SAND POOL														
003 LASHBURN WASECA VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,140
TANGLEFLAGS MCLAREN SAND POOL														
013 TANGLEFLAGS VOL UNIT NO 3	476.7	434.9	445.3	476.0	347.3	464.0	268.4	272.6	417.7	434.2	354.3	449.8	4,863.2	36,387
TOTAL UNITS	476.7	434.9	445.3	476.0	347.3	464.0	268.4	272.6	417.7	434.2	354.3	449.8	4,863.2	56,873
AREA I HEAVY - NON-UNITS														
ABERFELDY SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45,355
BEACON HILL MANNVILLE SD GAS PL	368.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,871.0	8,123.2	7,254.0	7,007.8	27,525.7	1,622,140
BEACON HILL W MANNVILLE SD GAS	4,222.0	3,740.5	3,883.5	3,354.3	3,622.0	3,201.5	312.5	1,501.8	3,670.8	3,700.3	3,308.4	2,873.8	37,789.0	180,007
BRONSON LAKE COLONY GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	357.3	5,736.1	8,083.4	8,083
BRONSON LAKE WASECA GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	328.3	328.3	328
CAVALIER BRINNEY HILL SD GAS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84,811
EPHING SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,587
FORT RITT MANNVILLE SAND GAS PL	2,189.4	1,924.3	2,000.9	1,782.5	1,283.4	143.6	0.0	0.0	335.6	1,514.7	1,545.0	1,825.7	14,565.1	86,185
FORT RITT N COLONY GAS POOL	4,186.8	3,857.2	4,158.3	3,501.3	2,643.8	281.6	0.0	0.0	1,883.1	2,850.5	3,011.1	3,212.1	28,833.8	171,746
FORT RITT N WASECA GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	783.9	814.2	558.6	0.0	1,836.7	1,836
LLOYDMINSTER COLONY SAND GAS PL	10.5	132.3	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.8	260.8	865.2	222,258
LONE ROCK SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	182
MAKWA MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,060
PIERCELAND MANNVILLE SAND GAS PL	904.1	1,234.0	0.0	0.0	0.0	0.0	0.0	563.6	5,486.7	4,451.1	5,126.7	8,916.0	26,668.2	825,208
SILVERDALE SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,363

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA I HEAVY - NON-UNITS														
SPARKY SAND (UNITY FIELD)	1,182.5	845.0	640.9	212.0	197.0	568.6	386.9	395.3	654.9	487.3	628.6	578.1	6,776.1	17,959
TANGLEFLAGS COLONY SAND GAS PL	2,470.2	2,185.2	2,180.0	2,266.8	1,408.2	1,769.9	740.8	610.7	1,786.9	2,039.7	1,038.7	89.2	18,561.3	329,993
TANGLEFLAGS MCLAREN SAND POOL	1,184.9	586.0	914.8	787.1	323.2	917.2	0.0	0.0	984.3	932.1	188.8	240.0	7,018.4	173,463
TANGLEFLAGS SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,030
TANGLEFLAGS ST WALBURG GAS POOL	772.2	578.1	945.0	780.7	510.1	878.9	0.0	0.0	859.7	808.3	262.6	0.0	6,175.6	33,853
TANGLEFLAGS 2ND WH SPECKS GAS PL	880.1	757.8	771.2	772.7	659.3	749.1	50.2	125.0	1,045.8	1,183.4	901.1	15.5	7,811.2	33,083
UNITY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288,878
VIRKING SAND	290.9	420.5	147.5	25.8	87.7	88.8	84.7	168.1	238.4	270.5	284.3	262.4	2,347.2	20,466

MISCELLANEOUS POOLS

MISC COLONY SAND	5,718.1	6,633.5	7,457.6	7,096.9	8,078.4	7,110.5	7,504.9	4,871.3	3,505.4	3,878.3	4,199.4	6,201.9	72,354.2	598,919
MISC CLUMMINGS	106.7	137.4	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	595.3	819.6	1,473.9	8,611
MISC LLOYDMINSTER SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32,838
MISC MANNVILLE SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.7	2,108.6	2,285.3	18,810
MISC MCLAREN SAND	5,420.3	5,313.1	7,718.0	9,620.3	9,690.9	6,586.2	9,284.9	9,592.7	4,825.2	3,085.8	4,088.0	5,413.5	80,838.9	561,085
MISC REX SAND	154.4	145.7	162.5	142.6	136.0	221.7	870.6	95.2	116.9	252.3	367.6	412.9	3,078.4	12,287
MISC SPARKY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,024.5	1,185.1	917.1	865.1	465.3	4,865.0	4,865
MISC SPINNEY HILL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,481
MISC ST WALBURG SAND	279.9	260.2	269.6	227.2	217.3	208.8	175.9	183.6	188.4	100.0	267.1	258.2	2,634.4	7,274
MISC VIRKING SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	870
MISC WASECA SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.8	988.0	2,172.7	1,340.7	5,040.2	8,711
TOTAL NON-UNITS	30,314.7	28,810.8	31,326.5	30,783.0	28,805.3	22,980.1	19,383.4	19,232.0	31,905.7	36,276.8	41,044.2	55,704.9	376,657.4	5,146,562
TOTAL AREA I HEAVY	30,791.4	29,245.7	31,771.8	31,241.0	29,252.6	23,434.1	19,691.8	19,504.5	32,323.4	36,711.0	41,398.5	56,154.7	381,520.6	5,203,436

AREA II HEAVY - NON-UNITS

BUFFALO COULEE BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,014
DRIVER BAKKEN SAND GAS POOL	2,883.2	2,866.8	3,639.4	1,986.9	2,143.7	1,677.1	2,526.1	2,997.4	3,102.7	3,413.9	3,280.4	3,198.4	33,816.1	41,639

Table 2 - 2 - 2 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II HEAVY - NON-UNITS														
DRIVER MANNVILLE SAND GAS POOL	2,282.4	3,155.0	2,349.1	1,781.4	2,534.4	2,957.6	3,592.9	4,069.0	3,764.3	3,695.2	3,191.3	3,316.6	36,089.2	55,400
LOVERNA NORTH MANNVILLE GAS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	736.7	1,527.7	2,264.4	2,264
LOVERNA WEST BAKKEN GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,268.3	2,428.5	3,697.8	3,697
SUPERB BAKKEN SAND GAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	227.8	452.7	180.9	5.6	647.1	647
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	557.2	653.2	262.4	1,312.4	1,365.7	3,384.4	4,130.4	3,474.5	4,026.9	4,494.9	7,582.9	7,807.9	36,042.6	76,545
MISC MANNVILLE SANDS	19.9	30.7	21.7	15.2	7.5	4.7	3.3	4.8	2.4	0.0	0.0	0.0	110.2	84,636
MISC SPARKY SAND	756.6	757.0	462.9	0.0	0.0	0.0	0.0	0.0	90.1	524.1	824.8	952.5	4,376.8	23,756
TOTAL NON-UNITS	6,802.3	7,462.6	6,735.5	5,096.9	6,081.3	8,003.8	10,252.7	10,545.7	11,223.3	12,580.8	17,025.1	19,236.2	120,847.4	273,805
TOTAL AREA II HEAVY	6,802.3	7,462.6	6,735.5	5,096.9	6,081.3	8,003.8	10,252.7	10,545.7	11,223.3	12,580.8	17,025.1	19,236.2	120,847.4	273,805
AREA II LIGHT - UNITS														
BAYHURST VIKING GAS POOL														
006 BAYHURST VIKING VOL GAS UNIT	1,256.1	1,436.0	0.0	0.0	0.0	0.0	0.0	1,147.0	12,623.9	1,771.1	1,862.7	1,405.3	21,506.1	1,892,562
BAYHURST WEST VIKING GAS POOL	674.5	801.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	719.9	272.5	350.2	3,018.9	193,215
017 W BAYHURST VIK GAS VOL UNIT	115.8	151.1	210.3	226.8	253.5	149.5	235.8	210.1	187.9	209.8	195.2	196.3	2,341.9	598,128
BROCK VIKING SAND GAS POOL	5,722.8	4,926.9	5,221.9	4,547.7	1,810.1	30.1	32.4	23.7	1,864.2	6,724.4	4,539.3	4,318.6	39,562.2	5,098,485
007 BROCK VIKING SAND GAS UNIT	1,547.9	1,376.8	1,729.8	1,381.8	0.0	0.0	0.0	0.0	359.6	1,717.0	1,588.8	1,863.3	11,565.0	483,591
COLEVILLE SMILEY VIK SAND GAS PL	451.8	374.8	254.4	301.0	281.8	263.5	256.8	186.4	159.0	26.5	0.0	0.0	2,571.0	90,516
006 COLE SMILEY VIK SD GAS UNIT														
DOOSLAND NORTH VIKING GAS POOL														
008 DOOSLAND VIKING GAS VOL UNIT														
GUDDEN VIKING GAS POOL														
018 GUDDEN VIK GAS VOL UNIT 1														

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - UNITS														
HOOSIER VIKING GAS POOL														
010 HOOSIER VIKING SAND GAS UNIT	2,371.8	2,418.0	2,635.7	0.8	0.0	0.0	0.0	0.0	0.0	3,291.1	2,667.0	2,528.3	15,912.7	2,414,865
012 SMILEY VIK GAS VOL U #4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,038
TOTNES VIKING GAS POOL														
015 TOTNES VIKING GAS VOL UNIT 1	756.5	632.2	587.1	0.0	0.0	0.0	0.0	0.0	75.4	623.7	575.7	562.6	3,813.2	301,183
WHITESIDE RIBSTONE SAND GAS POOL														
011 WHITESIDE VC VOL GAS UNIT	1,082.2	977.8	1,048.1	470.3	0.0	0.0	0.0	0.0	358.2	1,066.0	988.8	977.7	6,980.9	441,587
TOTAL UNITS	14,181.5	13,097.4	11,886.3	8,826.2	2,345.4	443.1	526.0	1,577.2	15,428.2	18,181.5	12,670.8	12,202.3	107,271.9	11,473,873
AREA II LIGHT - NON-UNITS														
BROOK EAST VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,876
COLEVILLE SMILEY VIK SAND GAS PL	63.0	63.0	66.8	60.4	54.4	60.4	62.4	56.4	60.4	62.4	60.4	54.4	724.4	34,482
DOOSLAND NORTH VIKING GAS POOL	2,008.8	1,788.3	3,415.5	3,813.2	4,084.8	2,572.6	2,034.7	2,352.7	1,981.2	2,912.1	4,428.8	4,191.8	35,582.9	138,533
EUREKA VIKING POOL	13.5	12.8	10.5	8.0	11.4	9.4	8.8	11.3	11.1	8.4	0.0	5.7	111.9	8,810
GREENAN VIKING GAS POOL	841.9	848.5	896.2	593.3	163.4	0.0	0.0	0.0	0.0	578.9	725.2	669.7	5,077.1	323,798
HOOSIER BAKKEN SAND POOL	154.1	133.4	133.7	130.9	122.3	103.5	79.0	107.3	104.5	94.4	110.7	118.6	1,410.4	14,585
LOVERNA S BAK GAS	532.4	383.7	715.8	838.2	962.8	953.9	478.5	547.4	433.0	276.6	1,274.5	1,154.0	8,551.8	296,595
LOVERNA SOUTH VIKING GAS POOL	566.6	468.7	541.1	539.0	557.8	587.4	210.3	74.7	108.8	217.5	583.7	503.2	4,968.8	154,775
LUCKY HILLS VIKING POOL	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	182.4	410
MARENGO VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	819
MILTON VIKING SAND GAS POOL	504.8	454.2	482.9	321.5	381.8	405.7	0.2	0.0	262.4	1.3	395.3	592.5	3,812.6	810,335
NORTH HOOSIER BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,012
SMILEY DEWAR VIKING POOL	40.2	37.6	40.2	38.9	40.5	38.9	40.2	31.1	38.9	40.2	38.9	22.7	448.0	8,280
TOTNES VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,813
WHITESIDE W RIBSTONE CR GAS POOL	1,813.9	1,342.7	1,471.4	1,165.8	1,175.7	1,012.6	0.0	0.0	0.0	0.0	1,352.8	1,231.6	10,566.5	54,781
WHITESIDE WEST VIKING SD GAS PL	523.3	486.4	557.2	515.7	832.2	490.8	191.9	195.5	190.5	184.1	723.6	456.0	5,457.2	38,581

Table 2 - 2 - 2 (continued)

Table 2 - 2 - 2 (continued)

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - NON-UNITS														
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	364.9	1,537.7	1,411.7	1,295.5	1,108.2	1,206.0	991.6	1,089.5	449.6	1,500.1	1,864.9	1,702.3	14,651.2	122,345
MISC BLAIRMORE	60.0	1,109.1	1,185.7	958.1	773.5	740.5	843.1	862.3	325.9	849.3	1,198.9	968.9	9,844.9	63,957
MISC DETRITAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.9	0.0	0.0	1,087.8	1,074.6	2,184.1	2,184
MISC VIKING CHERT	287.7	109.4	127.9	90.5	191.8	200.9	209.1	152.9	84.9	281.1	177.1	118.9	1,950.0	63,724
MISC VIKING SAND	134.8	131.3	317.1	433.8	633.6	684.6	712.7	402.7	669.3	5,725.2	5,563.8	5,919.4	21,558.3	38,290
TOTAL NON-UNITS	7,805.1	8,920.0	11,198.9	10,850.0	11,199.0	9,262.6	5,879.7	5,840.9	4,735.9	12,733.9	19,629.1	18,915.3	127,080.5	2,223,180
TOTAL AREA II LIGHT	22,108.6	22,027.4	22,847.2	17,779.2	13,844.4	9,725.9	6,407.7	7,516.1	20,184.1	29,915.3	32,299.9	31,017.9	234,352.4	13,687,134
AREA III MEDIUM - UNITS														
BEVERLEY EAST CANTUAR GAS POOL														
010 EAST BEVERLEY VOL GAS UNIT 1	1,026.9	753.3	496.9	0.0	282.4	1,205.7	987.3	1,040.2	916.1	934.7	846.4	830.8	9,438.2	291,704
CANTUAR EAST CANTUAR SAND POOL														
044 EAST CANTUAR GAS UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981,831
HATTON MEDICINE HAT SAND GAS PL														
048 HATTON CONS AGREEMENT GAS	2,118.7	1,855.3	1,934.1	2,129.5	924.6	0.0	0.0	0.0	0.0	2,096.7	1,719.3	2,247.2	14,681.4	737,020
030 HATTON GAS UNIT	4,505.1	4,480.6	5,108.4	4,378.4	1,706.5	2,935.1	4,916.9	12,037.5	9,484.5	7,794.5	8,144.4	13,612.1	77,087.2	4,189,344
MISC CANTUAR SAND														
012 SUCCESS MASH UNIT GAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,872
048 SOUTHWEST SUCCESS VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,199
TOTAL UNITS	7,653.3	7,088.4	7,538.3	8,504.9	2,723.5	4,140.9	5,907.2	13,077.7	10,342.6	10,745.9	9,711.1	16,880.1	101,204.8	5,740,981
AREA III MEDIUM - NON-UNITS														
BIOSTOCK 2ND WHITE SPECKS GAS PL	78,180.2	75,107.7	79,593.2	77,995.5	62,582.9	97,745.9	60,820.0	63,209.2	71,205.5	64,001.7	88,081.9	97,815.5	868,919.1	1,798,980
BLURSTALL MEDICINE HAT SD GAS PL	113.3	116.1	117.9	110.9	128.8	71.1	56.0	64.3	89.9	124.9	119.9	113.0	1,232.1	8,773

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
BURSTALL MILK RIVER GAS POOL	143.0	69.4	106.2	95.0	122.1	45.3	35.6	35.0	41.3	87.4	74.1	78.2	932.6	6,664
BURSTALL MILK RIVER MED HAT GAS	2,082.9	1,786.8	1,772.0	1,722.4	1,981.6	1,869.4	1,801.6	1,563.5	1,853.3	1,816.2	2,840.1	2,609.6	23,872.6	66,104
BURSTALL NO VIKING SAND GAS POOL	2,019.7	2,194.4	2,180.9	1,790.9	2,110.1	1,867.0	437.4	387.2	1,160.4	1,806.8	1,702.1	1,789.1	19,511.6	54,861
CANTUAR EAST CANTUAR SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,348
CRANE LAKE MILK RIVER GAS POOL	281.1	258.5	237.6	227.7	115.2	186.2	185.6	106.6	211.9	200.2	396.2	572.9	2,874.7	13,644
CRANE LAKE INO SPECKLE GAS POOL	607.0	595.0	638.5	614.5	347.0	0.0	0.0	0.0	0.0	0.0	267,843.8	29,309.6	64,713.5	71,845
FREEFIGHT MILK RIVER GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,437.6	21,247.9	29,685.5	29,685
GULL LAKE CANTUAR GAS POOL	233.6	230.1	248.1	308.5	614.1	368.9	566.0	313.0	840.3	813.2	213.2	208.4	3,749.4	488,025
HATTON MEDICINE HAT SAND GAS PL	10,349.8	10,946.3	10,546.3	9,540.5	7,076.6	3,860.6	7,664.2	7,162.9	5,318.1	7,024.5	10,267.5	12,181.5	102,902.0	2,025,180
HATTON MILK RIVER GAS POOL	51,219.0	47,661.6	50,665.0	49,498.0	56,116.3	50,972.5	43,326.1	40,026.5	50,060.7	44,890.5	55,060.2	71,960.7	565,871.7	5,010,369
HATTON MILK RIVER MED HAT GAS PL	85,429.8	86,361.6	114,306.0	94,633.3	84,520.9	76,726.6	80,333.7	80,181.2	79,099.1	83,110.6	87,843.2	105,963.0	1,079,186.4	3,321,443
RAZEBRIST MILK RIVER GAS POOL	6,972.5	9,722.2	10,204.9	12,044.5	6,513.6	4,369.2	7,162.4	13,617.4	16,040.2	11,842.5	19,296.4	19,427.3	138,514.9	260,823
LIBERTHAL MILK RIVER GAS POOL	1,620.0	1,576.2	1,490.6	960.9	1,086.1	1,019.3	764.5	620.5	1,024.0	1,033.6	1,656.3	1,633.9	14,843.2	186,136
SENAITE SECOND WHITE SPECKLE GAS	59.4	56.8	46.5	36.7	6.8	0.0	8.4	0.0	10.9	46.6	54.0	63.7	377.6	779
WHEAT VALLEY CANTUAR SAND GAS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,365.2	1,315.6	2,700.6	2,700
MISCELLANEOUS POOLS														
MISC BASAL MANVILLE POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,103
MISC CANTUAR SAND	59.8	46.0	30.6	42.9	30.4	38.4	26.3	32.0	37.9	37.5	485.2	52.4	903.4	98,306
MISC INDIAN CREEK	590.0	772.1	706.5	674.9	513.1	60.6	411.0	434.6	512.6	744.5	656.3	867.1	6,768.9	21,173
MISC ROSEMARY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44,797
MISC UPPER BHALAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	891
MISC INO WHITE SPECKLE	95.3	86.6	82.6	99.3	96.0	61.7	87.6	126.4	114.5	129.6	110.6	120.4	1,218.1	2,087
TOTAL NON-UNITS	247,790.6	273,196.6	290,603.0	298,313.9	304,190.8	264,379.3	264,180.8	268,381.9	215,819.6	253,410.3	367,862.8	387,230.0	2,969,864.9	13,518,518
TOTAL AREA III MEDIUM	248,212.2	254,842.0	290,664.1	297,107.9	306,037.4	186,320.1	210,008.0	221,426.6	228,202.4	264,196.2	316,875.7	383,870.1	3,050,669.7	19,560,497

Table 2 - 2 - 2 (continued)

Table 2 - 2 - 2

MONTHLY NATURAL GAS PRODUCTION BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousands Cubic Meters at 101.325 kPa and 15°C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
ALOMA EAST FROM ALOMA BEDS POOL														
981 ALOMA UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180,743
TOTAL UNITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180,743
AREA IV LIGHT - NON-UNITS														
MISCELLANEOUS POOLS														
MISC ALOMA BEDS	234.8	0.0	80.8	83.3	0.0	0.0	210.3	418.9	0.0	0.0	20.3	200.3	1,230.3	8,080
TOTAL NON-UNITS	234.8	0.0	80.8	83.3	0.0	0.0	210.3	418.9	0.0	0.0	20.3	200.3	1,230.3	8,080
TOTAL AREA IV LIGHT	234.8	0.0	80.8	83.3	0.0	0.0	210.3	418.9	0.0	0.0	20.3	200.3	1,230.3	188,823
AREA IV MEDIUM - NON-UNITS														
MISCELLANEOUS POOLS														
MISC LEXA PAKE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL NON-UNITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL AREA IV MEDIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL PROVINCE	567,847.1	313,817.8	942,148.2	311,378.3	257,918.7	339,883.8	248,570.5	298,418.8	288,913.2	342,403.3	467,418.5	490,330.9	3,798,840.4	38,658,429

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousands Cubic Meters at 101.325 kPa and 15°C

1988	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PRODUCERS Associated Gas (Oil Batteries)													
PRODUCTION & RECEIPTS													
Production	72 530.6	66 841.4	74 905.0	69 541.8	73 945.1	72 145.4	80 291.9	77 680.4	79 581.2	79 604.8	74 962.3	72 601.9	658 091.1
Receipts	21 080.0	19 987.5	21 932.1	20 013.7	19 094.1	18 900.4	18 869.0	15 454.1	15 829.9	19 300.1	15 273.4	14 180.8	211 301.9
TOTAL	93 610.6	86 828.9	96 837.0	89 555.5	93 039.2	91 045.8	99 160.9	93 134.5	95 411.1	98 904.9	90 235.7	86 782.7	869 393.0
LOSSES													
Plant and Waste	30 562.3	18 054.0	21 707.2	19 060.2	20 962.4	20 087.2	27 807.8	26 137.3	25 206.6	26 075.5	23 998.2	20 990.2	274 348.9
Lease Fuel	30 240.3	26 935.6	31 454.2	28 297.9	28 476.7	24 023.8	24 376.9	23 872.4	23 827.0	23 575.5	20 740.0	22 263.4	248 018.7
Measuring Difference	290.3	538.0	840.7	-181.3	794.8	1 777.8	17.9	-6.1	-116.8	-1 068.4	-972.9	-874.0	1 340.4
TOTAL	51 127.8	47 527.6	54 002.1	47 476.8	49 933.9	45 888.8	52 203.7	49 913.6	48 018.2	48 142.5	44 023.4	42 748.1	563 708.0
TOTAL FOR DISPOSAL	42 488.9	38 001.0	42 721.9	41 428.7	41 825.3	42 085.0	44 837.8	44 338.9	43 388.5	45 860.3	43 512.3	44 794.0	518 244.0
DELIVERIES													
Gathering Systems	27 248.3	25 020.7	27 226.6	26 183.9	26 564.5	25 749.6	27 631.7	27 779.1	26 685.4	27 120.7	26 374.3	26 121.7	318 871.7
Gas Plants	9 758.1	9 604.7	10 250.9	10 263.0	10 304.9	11 080.0	11 216.3	10 679.7	10 781.6	12 652.3	10 580.7	11 876.6	139 510.8
Gas Distributors	140.0	111.1	180.6	180.7	182.7	141.0	197.0	104.2	188.7	187.2	180.7	181.8	1 829.7
Other Producers	107.0	111.0	171.1	78.0	78.0	78.0	78.0	78.0	78.7	78.0	0.0	0.0	680.3
Other	5 285.5	4 244.5	4 782.7	4 644.1	4 751.4	5 089.3	5 753.9	5 388.8	5 779.9	5 903.1	6 426.6	6 841.4	64 579.5
TOTAL DELIVERIES	42 488.9	38 001.0	42 721.9	41 428.7	41 825.3	42 085.0	44 837.8	44 338.9	43 388.5	45 860.3	43 512.3	44 794.0	518 244.0
Non-Associated Gas (Gas Batteries)													
PRODUCTION & RECEIPTS													
Production	307 847.1	313 817.8	342 143.2	311 276.3	307 915.7	299 883.9	248 570.5	259 418.9	268 913.2	342 403.3	451 419.5	490 530.9	3 798 840.4
Receipts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	307 847.1	313 817.8	342 143.2	311 276.3	307 915.7	299 883.9	248 570.5	259 418.9	268 913.2	342 403.3	451 419.5	490 530.9	3 798 840.4
LOSSES													
Plant and Waste	87.4	10.8	20.1	127.7	33.3	1.7	0.0	0.0	0.0	13.9	2.8	4.0	300.4
Lease Fuel	9 426.4	9 727.7	9 950.2	9 716.6	1 764.2	1 274.7	1 296.6	1 485.5	1 873.9	2 810.1	4 381.4	9 893.7	51 180.5
Measuring Difference	728.0	976.1	678.6	284.7	284.8	1796.4	1411.6	448.7	-1091.0	-1073.0	-1707.7	-3741.2	-818.3
TOTAL	9 913.7	9 914.6	9 950.2	9 950.2	1 883.3	2 883.3	2 883.3	1 883.3	1 883.3	1 883.3	2 883.3	2 883.3	30 843.0
TOTAL FOR DISPOSAL	304 327.4	310 363.0	338 263.3	308 127.7	295 953.3	298 881.1	248 570.5	259 418.9	268 913.2	342 403.3	451 419.5	490 530.9	3 768 196.8
DELIVERIES													
Transporter for Export & Direct Sales	13 028.6	15 080.0	17 528.2	21 854.8	20 820.2	20 807.7	43 609.1	37 072.4	37 688.7	76 737.0	79 688.1	113 720.0	574 945.8
Gathering Systems	211 771.0	200 156.7	241 527.1	214 845.0	189 363.2	179 387.2	190 080.8	191 072.4	200 320.1	219 863.7	288 207.6	310 531.9	2 812 811.7
Gas Plants	2 377.1	2 085.7	3 022.9	4 380.1	4 748.9	4 380.1	2 535.0	3 088.8	2 292.8	3 517.1	7 828.2	3 777.7	48 088.1
Distributors	71 834.2	68 744.5	68 407.4	50 034.5	28 241.1	8 187.3	1 222.4	2 001.8	14 430.4	33 473.5	30 312.5	50 817.8	448 087.2
Other Facilities (Lease Fuel, Fuel Gas, etc.)	5 117.9	5 732.9	6 061.6	6 074.0	6 074.0	6 074.0	6 074.0	6 074.0	6 074.0	6 074.0	6 074.0	6 074.0	60 337.2
Other	181.6	171.8	169.0	32.9	34.1	36.1	95.1	84.0	136.3	75.3	80.5	148.2	1 245.8
TOTAL DELIVERIES	304 327.4	310 363.0	338 263.3	308 127.7	295 953.3	298 881.1	248 570.5	259 418.9	268 913.2	342 403.3	451 419.5	490 530.9	3 768 196.8

Table 2-2-3 (continued)

Table 2 - 2 - 3 (continued)

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15.0°C

1986	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
GATHERING SYSTEMS													
RECEIPTS													
Associated Gas (Oil Wells)	27 248.3	25 026.7	27 220.6	28 165.9	28 558.3	25 749.8	27 631.7	27 779.1	28 885.4	27 100.7	26 374.3	26 121.7	319 871.7
Non-Associated Gas (Gas Wells)	211 771.0	220 156.7	241 527.1	214 686.0	189 383.2	178 997.2	180 092.8	191 072.4	200 320.1	219 953.7	268 207.8	310 531.9	2 632 811.7
Other	9 345.7	8 891.9	8 774.4	5 553.1	5 883.5	8 821.9	1 847.8	1 512.9	2 051.1	4 071.8	6 398.7	8 959.8	70 824.8
TOTAL	248 365.0	253 880.3	277 528.1	248 425.0	221 837.2	208 569.9	219 572.1	220 464.4	229 036.6	251 126.2	299 980.8	346 613.4	3 023 206.0
LOSSES													
Compressor Fuel	6 309.5	7 087.4	7 734.4	3 678.5	3 214.9	5 864.1	6 390.8	7 016.8	7 287.8	7 675.6	9 106.9	9 883.1	61 321.0
Flared and Waste	245.3	323.1	547.5	146.4	179.5	256.6	319.6	315.7	530.6	568.8	384.3	187.2	3 991.1
Line Losses & Metering Ctr.	3 054.0	4 371.2	2 560.3	5 168.6	8 748.0	1 043.3	1 895.5	-239.5	2 294.2	1 151.7	-119.4	13 853.2	43 818.1
TOTAL	9 608.8	11 781.7	10 842.2	8 992.5	12 142.7	7 207.0	8 677.1	7 083.0	10 116.6	9 416.3	8 411.8	23 903.5	129 226.2
TOTAL FOR DISPOSAL	238 856.2	242 088.6	266 685.9	237 837.5	208 622.3	202 081.8	210 895.0	213 371.4	218 920.0	241 708.9	289 589.0	322 708.9	2 893 979.8
DELIVERIES													
Plants	41 146.2	38 811.6	41 876.5	34 121.0	30 860.2	31 200.5	27 014.8	26 783.8	25 982.4	38 303.9	41 571.7	44 833.5	423 745.9
Distributors / Transmitters	145 796.5	152 234.8	161 984.9	142 184.3	118 837.9	103 088.1	123 210.8	118 487.9	125 975.1	142 037.5	204 602.7	233 292.5	1 773 224.6
Deliv'd to TOPs for Export & Direct Sales	35 178.7	38 510.2	47 723.0	48 170.4	46 478.1	51 845.5	51 822.8	58 089.5	57 712.5	50 952.8	32 985.7	38 103.1	551 580.1
To Other Gas Gathering Systems	2 812.5	2 163.9	2 154.0	2 973.2	3 362.2	5 151.4	2 18.4	132.8	12.6	143.2	2 308.6	1 725.2	23 268.1
Lease Fuel & Fuel Gas	13 820.3	12 368.3	13 127.5	12 188.6	10 126.1	8 784.4	8 530.8	8 857.3	8 118.4	8 252.5	8 088.3	7 865.6	122 183.1
TOTAL DELIVERIES	228 856.2	242 088.6	266 805.9	237 837.5	208 622.3	202 081.8	210 895.0	213 371.4	218 920.0	241 708.9	289 589.0	322 708.9	2 893 979.8
PROCESSING PLANTS													
RECEIPTS													
Associated Gas (Oil Wells)	8 708.1	8 504.7	10 430.8	10 363.0	10 324.7	11 088.0	11 219.3	10 879.7	10 781.8	12 652.3	10 580.7	11 878.6	129 510.8
Non-Associated Gas (Gas Wells)	2 377.1	2 085.7	3 802.9	4 360.1	4 788.8	2 895.7	2 535.0	3 068.8	2 252.8	3 517.1	7 808.3	8 777.7	48 080.1
Other Gas Plants	0.0	547.2	78.3	11.2	10.3	6.7	14.0	6.0	83.3	7.4	10.0	0.0	470.4
Gathering Systems	41 146.2	38 811.6	41 876.5	34 121.0	30 860.2	31 200.5	27 014.8	26 783.8	25 982.4	38 303.9	41 571.7	44 833.5	423 745.9
TOTAL	53 229.4	50 949.2	56 389.5	48 865.3	46 005.1	45 180.9	40 782.8	40 835.3	38 110.3	55 480.7	58 770.7	65 588.8	601 796.2
LOSSES													
Shrinkage	4 810.1	4 301.7	4 810.6	5 222.8	5 527.5	5 032.1	6 214.7	6 263.8	5 330.2	5 725.1	5 228.8	5 308.1	63 778.1
Plant Fuel	2 277.0	2 238.3	2 550.3	2 215.3	2 186.2	1 842.2	2 088.1	2 026.6	1 887.7	2 481.4	2 700.7	2 811.8	27 454.4
Measuring Difference	889.3	5 302.6	3 154.2	386.4	166.1	2 094.4	-536.3	258.5	1 734.3	3 736.8	3 848.3	16 181.5	37 689.1
Flared and Waste	1 057.7	645.1	799.6	853.4	634.8	731.6	634.8	571.1	556.4	987.5	877.7	900.9	9 262.5
TOTAL	8 825.1	12 487.9	11 323.7	8 426.7	8 986.7	10 600.3	8 379.4	8 119.8	8 590.6	12 455.5	12 455.5	25 262.8	138 182.1
TOTAL FOR DISPOSAL	44 404.3	38 161.3	44 982.8	40 438.6	37 508.4	34 580.6	32 403.5	31 715.5	28 518.7	42 540.1	47 315.2	40 307.0	463 834.1
DELIVERIES													
Distributors	34 083.8	27 785.6	32 167.5	29 730.2	28 608.0	24 891.3	18 834.0	19 527.7	17 835.4	31 250.9	38 081.9	38 708.8	328 755.0
Pipelines	9 322.0	8 880.5	9 863.5	9 541.2	9 605.8	8 528.8	12 208.8	11 054.4	10 438.1	10 437.8	10 395.8	9 652.3	120 135.1
To Gas Gathering Systems	983.5	1 258.4	2 802.8	1 108.0	1 066.9	1 082.4	1 235.8	1 102.8	1 108.3	808.6	815.1	815.3	14 379.5
Lease Fuel	24.8	27.8	29.3	28.2	27.7	30.0	28.9	30.8	36.9	41.8	49.4	29.8	364.5
TOTAL DELIVERIES	44 404.3	38 161.3	44 982.8	40 438.6	37 508.4	34 580.6	32 403.5	31 715.5	28 518.7	42 540.1	47 315.2	40 307.0	463 834.1

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1988													
Distributors / Transporters													
RECEIPTS													
Non-Associated / Distributor	71 834.2	68 744.5	68 407.4	50 434.5	28 241.1	8 187.3	1 222.4	2 001.6	14 430.4	33 473.5	50 312.5	50 817.8	448 087.2
Non-Associated / Transporter	13 030.6	15 980.0	17 520.2	31 804.8	28 620.2	32 807.7	43 882.1	57 072.4	87 888.7	78 737.0	75 988.1	113 722.0	574 545.8
Gathering Systems	145 798.5	152 334.6	161 884.8	142 194.3	118 637.8	105 088.1	123 210.6	118 487.5	125 975.1	142 057.5	204 802.7	233 282.5	1 773 224.6
Processing Plants	34 953.9	27 785.6	32 167.6	28 750.2	28 608.0	24 851.3	18 504.0	19 527.7	17 838.4	31 250.9	38 081.9	29 708.8	308 736.0
Storage Wells	71 327.3	64 805.0	21 436.3	9 978.7	2 112.8	3 408.9	3 505.0	3 545.5	19 480.7	16 203.4	16 203.4	32 113.4	299 518.7
Exchange	1 855.3	1 362.1	1 505.5	1 895.2	1 888.1	1 673.5	2 208.0	1 448.0	1 874.8	1 871.3	2 004.4	2 107.7	21 449.9
Alberta	135 345.5	132 448.8	118 578.0	120 218.7	93 187.2	84 080.1	67 388.4	63 482.0	78 957.8	86 410.3	131 330.0	133 841.9	1 297 535.8
Other	263.8	350.8	374.7	354.5	211.4	222.3	137.4	146.6	169.8	164.1	140.7	36.6	2 432.5
Oil Wells	142	111.1	160.6	180.7	132.7	141.0	157.0	104.2	136.7	127.2	130.7	121.8	1 628.7
TOTAL	473 821.1	481 450.3	421 748.1	382 184.8	287 817.4	259 618.2	259 088.6	284 795.4	312 514.1	405 782.5	510 456.4	585 832.5	4 638 175.2
LOSSES													
Fuel-Compressor Station	4 186.6	4 354.2	4 182.3	6 555.4	2 778.2	2 608.2	2 875.3	3 651.5	4 648.3	5 903.0	8 421.8	7 682.8	56 438.8
Line Leases	10 783.0	3 708.9	23 376.7	26 847.1	-35 884.0	-11 487.1	-2 487.2	-20 157.8	17 417.7	5 264.4	38 151.2	17 823.7	74 567.8
Fuel-Field Operations	-1 460.6	1 328.2	1 397.0	844.1	818.3	788.9	596.7	364.1	887.1	1 333.4	1 373.4	1 173.5	9 284.9
Measuring Difference	2 630.8	17 489.4	-5 872.8	-3 364.1	32 817.8	-3 502.1	7 173.7	19 304.2	-22 489.3	-4 653.0	-3 806.7	6 088.5	42 080.3
TOTAL	16 438.6	28 880.7	23 263.2	30 882.5	831.1	-11 381.1	8 298.5	3 182.0	237.8	7 647.8	43 348.7	32 750.8	182 331.8
TOTAL FOR DISPOSAL	487 481.3	434 565.8	388 465.8	351 222.1	288 865.3	271 006.3	250 856.1	281 633.4	312 278.3	388 114.7	487 108.7	553 101.9	4 632 843.6
DELIVERIES													
Storage Wells	8 480.6	38 057.2	56 310.7	68 878.4	62 842.8	21 689.0	25 348.9	12 014.0	28 840.9	37 876.8	14 384.5	17 430.0	403 086.8
Commercial	150 288.4	138 820.2	109 845.7	63 144.8	41 830.0	25 165.2	23 884.5	21 615.5	41 058.8	68 082.2	87 740.9	111 648.6	882 780.0
Industrial	130 829.3	114 125.9	64 538.6	44 873.4	25 502.4	14 584.2	12 518.1	12 186.8	24 845.1	48 439.1	72 550.9	91 888.0	664 984.4
Fuel	43 628.0	12 288.5	-508.5	6 878.9	16 254.0	13 832.7	4 371.2	8 180.9	17 878.7	4 380.8	8 913.8	15 002.4	151 848.5
Interjurisdictional	27 174.6	24 805.9	30 214.9	14 563.4	23 744.5	52 256.6	18 727.0	20 332.8	5 278.1	37 213.8	-40 634.6	25 489.5	310 252.8
Exchange Deliveries	1 041.4	1 877.5	4 331.0	6 236.6	9 145.3	9 381.6	10 130.2	10 010.8	9 209.6	5 982.9	2 833.3	1 481.1	72 610.9
Inter-Provincial (Direct Sales)	54 707.2	55 325.4	67 488.1	66 563.3	63 314.4	68 438.7	68 185.2	68 080.0	75 433.1	68 016.3	102 674.9	110 487.4	684 725.0
Trans-Canada / Fortin Pipeline	46 640.0	44 340.8	52 552.1	49 708.9	51 774.7	63 809.3	64 724.7	107 351.8	105 264.7	114 359.8	119 844.3	171 851.9	1 018 422.4
(out of province sales)	4 088.8	4 384.3	4 182.3	6 555.4	2 718.2	2 808.2	2 875.3	3 651.5	4 648.3	5 903.0	6 421.8	7 682.8	56 438.8
Miscellaneous													
TOTAL DELIVERIES	457 481.3	434 565.8	388 465.8	351 222.1	288 865.3	271 006.3	250 856.1	281 633.4	312 278.3	388 114.7	487 108.7	553 101.9	4 632 843.6

Table 2 - 2 - 3 (continued)

Table 2 - 2 - 3 (continued)

MONTHLY SUMMARY OF ASSOCIATED NATURAL GAS SALES

Thousands Cubic Metres at 101.325 kPa and 15.0 C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
SALES CATEGORY													
IN-PROVINCE SALES													
Injection Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Losses Fuel	156.8	283.0	371.6	265.4	294.8	289.2	288.8	295.2	321.7	306.7	211.0	200.4	3 289.9
ECOR Fuel Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sales to Distributors	19 357.7	14 399.0	13 950.2	9 610.6	8 783.5	6911.9	7 089.9	8 843.7	6 654.8	8 862.8	5 306.3	4 831.8	108 585.3
Sales to Gas Plants, Gathering Systems	18 520.5	13 873.0	17 788.6	17 003.4	18 271.5	19 492.2	20 504.1	21 140.9	18 956.1	21 031.5	17 046.4	17 027.7	219 387.9
Direct Sales - Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Direct Sales - Industrial	0.0	0.0	1 489.1	9 081.2	9 220.0	4 789.5	4 417.3	5 869.4	6 381.0	7 907.4	7 093.6	8 307.8	56 583.4
SUB-TOTAL	32 037.0	30 555.0	33 587.5	31 940.8	32 579.8	30 482.6	32 258.1	34 188.2	32 013.6	35 861.5	29 752.3	30 517.9	365 832.4
OUT-OF-PROVINCE SALES	0.0	0.0	0.0	0.0	332.2	1 025.1	1 125.1	798.2	863.1	918.4	2 001.6	2 016.8	9 111.7
SALES GRAND TOTAL	32 037.0	30 555.0	33 587.5	31 940.8	32 912.1	31 507.9	33 383.2	34 986.4	32 876.7	36 840.9	31 754.1	32 534.7	364 944.1
UNIONS VALUE OF SALES													
(\$ Canadian)	\$1 348 267	\$1 236 337	\$1 311 138	\$1 287 362	\$1 296 369	\$1 215 078	\$1 256 174	\$1 350 862	\$1 225 486	\$1 387 299	\$1 219 400	\$1 250 817	\$15 563 270
NET (WELLHEAD)													
VALUE OF SALES*	\$1 037 976	\$808 754	\$888 883	\$850 917	\$871 919	\$881 464	\$897 355	\$1 000 628	\$896 430	\$1 050 085	\$812 114	\$858 223	\$11 862 384
BATTERY AVERAGE													
NET PRICE	\$32.40	\$30.30	\$26.20	\$26.77	\$26.53	\$28.20	\$28.08	\$30.47	\$28.13	\$28.48	\$26.77	\$28.39	\$28.53

* Net value of sales is derived by subtracting gas cost allowance and cost of service from gross value of sales.

MONTHLY SUMMARY OF NON-ASSOCIATED NATURAL GAS SALES

Thousand Cubic Metres at 101.325 kPa and 15.0 C

1988	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
SALES CATEGORY													
IN-PROVINCE SALES													
Injection Gas	0.0	149.9	126.1	145.1	0.0	0.0	0.0	0.0	0.0	133.7	175.8	0.0	730.8
Lease Fuel	8 182.8	8 874.6	8 818.6	7 443.0	8 074.4	8 660.0	8 307.3	7 055.8	7 117.0	7 630.8	7 817.9	7 007.5	84 796.5
EDR Fuel Gas	10 346.1	8 831.4	11 027.9	10 638.4	8 893.8	7 383.7	7 169.2	6 205.3	5 953.4	6 067.3	4 853.7	4 210.8	81 420.8
Sales to Distributors	155 043.6	154 726.6	125 674.9	133 801.8	79 087.1	36 978.3	32 469.8	23 684.2	40 812.1	91 894.4	142 836.5	165 782.7	1 181 631.8
Direct Sales - Commercial	4.8	3.3	1 282.7	884.5	527.2	950.4	945.2	846.0	1 164.4	1 656.5	5 052.8	5 526.8	18 957.3
Direct Sales - Industrial	60 721.2	67 997.8	56 528.5	68 591.5	58 526.7	63 293.5	61 234.7	58 908.6	74 862.2	100 626.8	80 503.7	87 874.0	858 213.1
SUB-TOTAL	234 365.1	240 573.4	203 268.7	221 874.3	155 112.0	117 275.8	110 126.0	84 660.8	138 829.1	208 302.8	250 860.2	280 181.8	2 265 750.1
OUT-OF-PROVINCE SALES													
	61 201.7	52 874.8	52 206	79 274.8	80 348.0	106 363.0	130 069.2	150 316.3	142 274.7	119 414.6	148 326.0	188 605.1	1 341 074.0
SALES GRAND TOTAL	295 566.8	303 248.0	265 474.7	301 149.1	244 460.0	223 638.8	240 195.2	245 177.2	281 203.8	327 717.2	399 186.2	468 787.0	3 596 824.1
GROSS VALUE OF SALES (\$ Canadian)	\$16,435,286	\$16,740,357	\$14,771,808	\$16,322,143	\$12,734,380	\$11,214,322	\$12,043,844	\$12,318,092	\$14,538,837	\$17,473,314	\$21,567,058	\$25,443,352	\$181,583,054
NET (WELL-HEAD) VALUE OF SALES*	\$13,515,089	\$13,653,303	\$12,086,980	\$13,132,752	\$10,028,766	\$8,871,635	\$9,200,173	\$9,317,070	\$11,323,141	\$13,835,802	\$17,073,542	\$19,884,127	\$151,844,042
BATTERY AVERAGE NET PRICE	\$45.723	\$45.024	\$45.574	\$43.809	\$41.024	\$38.775	\$38.303	\$38.001	\$40.267	\$42.210	\$42.771	\$42.580	\$42.216

* Net value of sales is derived by subtracting gas cost allowance and cost of service from gross value of sales.

Table 2 - 2 - 4

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold (10 ³ m ³)	Value of Sales (\$)	Average Net Price (\$/10 ³ m ³)	Volume Sold (10 ³ m ³)	Value of Sales (\$)	Average Net Price (\$/10 ³ m ³)	Volume Sold (10 ³ m ³)	Value of Sales (\$)	Average Net Price (\$/10 ³ m ³)
1964	632 397.9	\$2,320,294	\$3.67	1934 to 1963 Historical data not available			942 772.2	\$3,528,115	\$3.74
1965	709 912.3	\$2,754,713	\$3.88	310 374.3	\$1,207,821	\$3.89	982 499.3	\$3,962,653	\$4.03
1966	892 351.3	\$3,589,411	\$4.02	245 902.3	\$1,437,564	\$5.85	1 138 253.6	\$5,026,975	\$4.42
1967	893 875.8	\$3,660,189	\$4.14	267 400.8	\$1,749,761	\$6.54	1 151 276.6	\$5,409,950	\$4.70
1968	1 090 805.7	\$4,360,708	\$4.00	246 597.8	\$1,766,262	\$7.16	1 337 403.5	\$6,126,970	\$4.58
1969	1 166 460.0	\$4,735,686	\$4.06	215 338.1	\$1,509,736	\$7.01	1 381 798.1	\$6,245,422	\$4.52
1970	1 242 577.3	\$5,081,818	\$4.09	219 304.4	\$1,436,430	\$6.55	1 461 881.7	\$6,518,248	\$4.46
1971	1 489 726.2	\$6,162,640	\$4.14	193 792.1	\$1,275,544	\$6.58	1 683 518.3	\$7,438,184	\$4.42
1972	1 481 939.6	\$6,060,626	\$4.09	175 062.7	\$1,159,014	\$6.62	1 657 002.3	\$7,219,640	\$4.36
1973	1 468 224.8	\$6,302,334	\$4.29	176 962.7	\$1,233,664	\$6.97	1 645 187.5	\$7,535,998	\$4.58
1974	1 364 494.2	\$6,423,987	\$4.71	143 197.9	\$1,306,433	\$9.12	1 507 692.1	\$7,730,420	\$5.13
1975	1 471 678.5	\$7,724,210	\$5.25	117 272.8	\$1,308,616	\$11.16	1 588 951.3	\$9,032,826	\$5.68
1976	1 426 556.7	\$8,065,943	\$5.67	104 314.9	\$2,579,766	\$24.73	1 530 871.6	\$10,666,729	\$6.97
1977	1 165 597.7	\$9,589,628	\$8.23	103 384.0	\$3,367,534	\$32.57	1 268 981.7	\$12,957,162	\$10.21
1978	1 084 181.1	\$12,332,554	\$11.37	104 854.3	\$4,549,872	\$43.39	1 189 035.4	\$16,882,426	\$14.20
1979	1 088 760.5	\$12,988,021	\$11.93	89 196.1	\$4,243,159	\$47.57	1 177 956.6	\$17,231,180	\$14.63
1980	1 124 486.4	\$15,560,664	\$13.84	72 409.1	\$4,067,432	\$56.17	1 196 895.5	\$19,628,096	\$16.40
1981	1 148 707.5	\$7,553,361	\$6.58	42 604.1	\$2,166,563	\$50.85	1 191 311.6	\$9,719,924	\$8.16
1982	1 227 502.5	\$21,281,830	\$17.34	44 932.0	\$2,975,660	\$66.23	1 272 434.5	\$24,257,490	\$19.06
1983	1 118 941.9	\$42,390,372	\$37.88	195 348.8	\$7,780,362	\$39.83	1 314 290.7	\$50,170,734	\$38.17
1984	1 421 962.2	\$71,694,372	\$50.42	322 216.0	\$16,895,627	\$52.44	1 744 178.2	\$88,589,999	\$50.79
1985	1 642 741.3	\$97,346,147	\$59.26	347 787.9	\$22,343,240	\$64.24	1 990 529.2	\$119,689,387	\$60.13
1986	1 963 498.9	\$143,342,000	\$73.00	404 496.5	\$27,103,630	\$67.01	2 367 995.4	\$170,445,630	\$71.98
1987	2 203 662.8	\$140,552,446	\$63.78	508 322.6	\$26,045,267	\$51.24	2 711 985.4	\$166,597,713	\$61.43
1988	3 596 824.1	\$191,593,054	\$53.27	394 944.1	\$15,363,275	\$38.90	3 991 768.2	\$206,956,329	\$51.85

Note: For 1983 and all subsequent years, volume and value of associated gas sales reflects all associated gas deliveries from the wellhead. Pre-1983 data reflects only that volume of associated marketable gas sold from gas plants.

Table 2 - 2 - 5

HISTORICAL SUMMARY OF NATURAL GAS PRODUCTION

Volume in Thousand Cubic Metres

Year	Non-Associated	Associated	Total
1964	632 397.6	1 163 009.7	1 795 407.3
1965	711 046.8	981 911.3	1 692 958.1
1966	893 424.1	972 819.5	1 866 243.6
1967	893 630.8	856 576.8	1 750 207.6
1968	1 112 194.3	817 511.9	1 929 706.2
1969	1 196 331.8	778 055.1	1 974 386.9
1970	1 250 686.7	1 020 646.9	2 271 333.6
1971	1 495 484.9	963 528.6	2 459 013.5
1972	1 487 165.6	947 147.0	2 434 312.6
1973	1 478 882.7	681 687.1	2 160 569.8
1974	1 418 633.6	595 243.9	2 013 877.5
1975	1 474 562.6	486 006.7	1 960 569.3
1976	1 441 317.3	461 209.3	1 902 526.6
1977	1 174 651.0	474 247.9	1 648 898.9
1978	1 098 609.8	455 040.1	1 553 649.9
1979	1 108 571.1	450 552.4	1 559 123.5
1980	1 138 731.1	451 915.1	1 590 646.2
1981	1 176 287.6	322 120.7	1 498 408.3
1982	1 253 050.1	367 363.3	1 620 413.4
1983	1 139 586.8	529 715.4	1 669 302.2
1984	1 448 121.0	678 285.1	2 126 406.1
1985	1 661 488.9	740 007.4	2 401 496.3
1986	2 001 554.2	746 249.3	2 747 803.5
1987	2 278 463.9	819 609.7	3 098 073.6
1988	3 798 840.4	888 851.1	4 687 691.5

Liquefied Petroleum Gas

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Thousand Cubic Metres at 101.325 kPa and 15°C

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
MARKETABLE GAS													
PROCESSING PLANT RECEIPTS													
Gathering Systems	41 146.2	36 811.6	41 976.5	34 131.0	30 880.2	31 200.5	27 014.6	26 783.8	25 962.4	39 303.9	41 571.7	44 933.5	423 743.9
Gas Wells	2 377.1	2 085.7	3 802.9	4 380.1	4 789.9	2 895.7	2 535.0	3 066.8	2 252.8	3 517.1	7 608.3	8 777.7	48 069.1
Other Gas Plants	0.0	247.2	76.3	11.2	10.3	5.7	14.0	5.0	83.3	7.4	10.0	0.0	470.4
Oil Wells	8 706.1	9 504.7	10 430.9	10 363.0	10 324.7	11 069.0	11 218.3	10 979.7	10 781.8	12 652.3	10 580.7	11 876.6	129 510.8
TOTAL	53 229.4	50 649.2	56 286.6	48 865.3	48 005.1	45 190.9	40 782.8	40 835.3	39 110.3	55 480.7	59 770.7	65 588.8	601 796.2
LOSSES													
Shrinkage	4 810.1	4 301.7	4 810.6	5 222.6	5 527.5	5 032.1	6 214.7	6 263.6	5 330.2	5 725.1	5 228.8	5 309.1	63 776.1
Plant Fuel	2 277.0	2 236.3	2 559.3	2 215.3	2 160.2	1 842.2	2 068.1	2 026.8	1 967.7	2 481.4	2 700.7	2 911.6	27 454.4
Metering Difference	655.7	5 271.3	4 945.8	3 12.5	-51.8	2 874.2	-932.5	378.1	2 143.9	5 061.8	4 138.8	7 806.6	32 605.6
Flared	1 057.7	645.1	799.6	653.4	834.8	731.6	634.9	571.1	558.4	697.5	877.7	900.6	9 262.5
TOTAL	8 800.5	12 456.4	13 115.3	8 403.8	8 477.0	10 480.1	7 965.2	9 239.4	10 000.2	14 265.8	12 947.0	16 927.9	133 068.6
NET AVAILABLE FOR DISPOSAL	44 428.9	38 192.8	43 171.3	40 461.5	37 528.1	34 710.8	32 787.7	31 595.9	29 110.1	41 214.9	46 823.7	48 661.9	468 697.6
DISPOSAL AVAILABILITY BY PLANT													
SPC Coleville	21 787.0	16 408.4	18 006.1	15 354.8	12 156.2	13 147.5	6 769.1	6 046.2	6 491.2	18 513.4	18 853.3	20 068.0	171 629.2
Smiley Gas Conservation (Esso)	267.7	262.7	274.7	275.5	332.7	345.7	352.4	342.0	248.1	82.8	211.8	455.1	3 481.0
Murphy North Doodland	1 886.0	1 711.4	1 675.6	1 882.8	1 786.3	253.8	0.0	0.0	0.0	1 109.6	2 139.8	2 035.8	14 481.1
Enrplant Doodland	2 330.8	2 095.7	2 136.3	2 081.5	2 076.9	1 875.4	1 812.7	1 755.2	1 084.6	1 919.9	2 809.9	3 935.9	25 626.8
Altheart Smiley	876.3	930.5	928.4	789.7	870.1	851.7	919.0	914.6	889.4	918.7	852.7	1 282.8	11 025.9
C.N. Kerrobert	1 060.7	910.8	931.6	925.3	921.4	723.0	882.6	882.0	790.5	762.6	734.5	735.9	10 290.9
Dome Steelman	9 322.0	8 989.5	9 863.5	9 541.2	9 605.8	8 526.8	12 206.8	11 054.4	10 439.1	10 437.8	10 395.8	9 852.3	120 135.1
Cherokee Steelman (Cymric)	817.7	864.5	797.4	788.7	737.7	710.1	680.8	684.4	631.2	148.3	362.8	541.4	7 364.8
Wolcott Nottingham	3 118.2	3 077.1	3 580.4	3 863.7	3 637.3	3 934.3	3 862.8	3 721.5	3 639.8	4 014.3	3 841.2	3 270.6	43 181.2
Producers / Bridges	0.0	0.0	1 435.0	1 953.5	2 213.3	2 191.0	2 325.0	2 333.0	1 982.0	2 281.0	2 416.8	2 389.6	21 520.2
Morgan Success	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 350.7	1 293.9	2 844.6
Westar Coleville	1 950.3	1 844.5	2 027.7	1 696.0	1 624.6	988.4	1 084.5	2 453.4	1 433.4	1 503.0	1 559.1	1 562.5	19 738.4
West Gull Lake	469.8	419.5	514.7	635.4	785.3	349.1	961.7	584.4	622.9	727.0	817.8	919.4	7 817.0
Hudson Bay Hummingbird	0.0	3.9	26.9	25.9	38.0	66.4	24.3	33.1	36.6	46.0	21.6	0.0	323.7
South Smiley (Antelope)	690.4	876.3	871.0	847.5	761.5	765.5	906.0	781.7	811.3	750.5	626.3	488.7	9 177.7
TOTAL	44 428.9	38 192.8	43 171.3	40 461.5	37 528.1	34 710.8	32 787.7	31 595.9	29 110.1	41 214.9	46 823.7	48 661.9	468 697.6
DELIVERIES (SALES)													
Saskatchewan Gas Distributors	34 093.9	27 785.6	32 167.5	29 730.2	26 606.0	24 951.3	18 934.0	19 527.7	17 935.4	31 250.9	36 061.9	29 708.6	328 755.0
Trans Canada Pipeline	9 322.0	8 989.5	9 541.2	9 605.8	9 541.2	8 526.9	12 206.8	11 054.4	10 439.1	10 437.8	10 395.8	9 652.3	120 135.1
To Gas Gathering Systems	963.5	1 358.4	2 802.6	1 108.0	1 066.9	1 092.4	1 235.8	1 102.6	1 108.3	809.6	815.1	916.3	14 379.5
Lease Fuel & Other	24.9	27.8	26.3	26.2	27.7	20.0	26.9	30.8	36.9	41.8	42.4	29.8	364.5
TOTAL DELIVERIES	44 404.3	38 161.3	44 952.9	40 405.6	37 308.4	34 590.6	32 403.5	31 715.5	29 519.7	42 540.1	47 315.2	40 307.0	463 634.1
VALUE OF DELIVERIES (\$ Can.)	\$2,263,682	\$1,921,085	\$2,431,374	\$2,178,822	\$1,947,916	\$1,831,115	\$1,801,865	\$1,783,223	\$1,680,185	\$2,130,068	\$2,378,585	\$2,459,898	\$24,786,642

Note: Final deliveries from plants does not equal net available for disposal because gas from the Esso Smiley Gas Conservation Plant and Antelope South Smiley Gas Plant is delivered to the SPC Coleville Gas Plant prior to Distributor use.

Table 2 - 3 - 1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres														
1958		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PENTANES														
PRODUCTION														
Production by Plant:														
	Murphy North Doodland	14.1	19.3	15.2	19.6	13.5	0.9	0.0	0.0	0.0	7.4	10.0	13.1	113.1
	Smiley	57.4	48.4	39.0	29.2	18.2	27.8	28.2	38.3	24.0	14.2	38.5	94.9	458.1
	Mobil West Gull Lake	25.1	24.7	19.9	33.4	23.1	12.7	32.2	29.8	31.1	32.1	34.2	35.1	333.4
	Wolcott Nottingham	308.3	312.9	345.3	371.3	408.5	525.5	564.0	527.4	513.7	398.7	430.6	389.1	5 093.3
	TOTAL	404.9	405.3	419.4	453.5	463.3	566.9	624.4	595.5	568.8	450.4	513.3	532.2	5 997.9
DELIVERIES														
	Opening Inventory	133.6	183.6	178.9	100.5	161.6	133.2	134.9	137.7	175.2	91.9	136.9	200.8	133.8
	Transfers	0.0	5.0	26.3	25.4	66.0	3.7	3.6	7.8	5.2	115.3	7.5	7.2	273.0
	Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Adjustments	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.9
	Closing Inventory	183.6	178.9	100.5	161.6	133.2	134.9	137.7	175.2	91.9	136.9	200.8	180.2	180.2
	TOTAL FOR DISPOSAL	354.9	415.3	524.1	417.7	556.3	569.0	625.1	565.8	657.5	516.7	458.9	580.3	6 245.4
PIPELINE DELIVERIES														
	Pipeline Terminals for:													
	Heavy Oil diluent purposes													
	TOTAL	354.9	415.3	524.1	417.7	556.3	569.0	625.1	565.8	657.5	516.7	458.9	580.3	6 245.4
	Value of Sales (\$)	\$39,778	\$46,378	\$53,714	\$41,602	\$56,299	\$55,428	\$56,554	\$48,423	\$56,220	\$38,254	\$36,768	\$51,263	\$593,919

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1000													
L. HANE													
PRODUCTION													
Production by Plant:													
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Opening Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
Closing Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FOR DISPOSAL	0	0	0	0	0	0	0	0	0	0	0	0	0
DELIVERIES													
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Value of Sales (\$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BUTANE													
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant													
TOTAL	586.7	584.9	600.6	668.6	761.9	747.9	795.9	765.7	831.4	840.5	735.5	860.3	8 600.9
Opening Inventory	119.5	95.5	54.3	51.1	115.0	56.1	38.0	92.5	84.9	125.5	111.1	55.0	119.5
Transfers	0.0	8.3	29.2	39.3	73.2	102.1	98.6	150.8	105.3	134.3	171.0	164.4	1 076.5
Closing Inventory	95.5	54.3	51.1	115.0	56.1	38.0	92.5	84.9	125.5	111.1	55.0	36.7	36.7
TOTAL FOR DISPOSAL	610.7	634.4	633.0	644.0	664.0	669.1	840.0	924.1	896.1	969.2	962.6	871.0	9 767.2
DELIVERIES													
Exported to U.S.	610.7	634.4	633.0	644.0	664.0	669.1	840.0	924.1	896.1	969.2	962.6	871.0	9 767.2
TOTAL	610.7	634.4	633.0	644.0	664.0	669.1	840.0	924.1	896.1	969.2	962.6	871.0	9 767.2
Value of Sales (\$)	\$48,686	\$50,752	\$36,615	\$39,283	\$54,535	\$52,964	\$47,040	\$47,130	\$41,216	\$40,310	\$37,059	\$33,532	\$531,264

Table 2 - 3 - 1 (continued)

Table 2 - 3 - 1 (continued)

MONTHLY LPG RECEIPTS AND DISPOSITION - GAS PLANTS

Cubic Metres

1966	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROPANE													
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant	1 066.6	1 066.6	1 174.4	1 206.5	1 120.7	1 211.0	1 266.7	1 264.2	1 361.2	1 231.4	1 306.0	1 262.2	14 573.5
TOTAL	1 066.6	1 066.6	1 174.4	1 206.5	1 120.7	1 211.0	1 266.7	1 264.2	1 361.2	1 231.4	1 306.0	1 262.2	14 573.5
Opening Inventory	180.1	180.1	87.0	44.0	80.0	104.6	56.0	109.0	142.0	56.0	196.2	142.0	180.1
Transfers	0.0	8.4	27.7	26.7	89.4	13.5	13.1	19.7	13.8	108.8	9.4	9.0	319.5
Adjustments	0.0	0.6	0.0	-8.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-8.8
Closing Inventory	180.1	87.0	44.0	80.0	104.6	56.0	109.0	142.0	56.0	196.2	142.0	102.4	102.4
TOTAL FOR DISPOSAL	1 066.6	1 219.5	1 225.1	1 228.7	1 145.5	1 271.1	1 226.8	1 250.9	1 459.0	1 199.9	1 371.6	1 310.6	14 979.5
DELIVERIES													
Exported to U.S.	1 066.6	1 219.5	1 225.1	1 228.7	1 145.5	1 271.1	1 226.8	1 250.9	1 459.0	1 199.9	1 371.6	1 310.6	14 979.5
TOTAL	1 066.6	1 219.5	1 225.1	1 228.7	1 145.5	1 271.1	1 226.8	1 250.9	1 459.0	1 199.9	1 371.6	1 310.6	14 979.5
Value of Sales (\$)	\$40,910	\$49,512	\$54,437	\$56,606	\$54,642	\$60,631	\$53,898	\$54,665	\$63,756	\$52,437	\$50,940	\$57,262	\$704,520

Table 2 - 3 - 1 (continued)

MONTHLY LPG RECEIPTS AND DISPOSITION - GAS PLANTS

Cubic Metres

1988	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
NATURAL GAS LIQUIDS (C3 +)													
PRODUCTION													
Production by Plant:													
Home Telsland	8.7	80.2	63.6	47.5	38.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	254.2
Dome Steelman	10 222.6	9 978.1	10 590.2	11 483.2	11 873.5	11 792.7	13 916.1	14 022.9	12 448.4	12 874.3	12 193.2	12 406.6	143 818.8
Chemical Steelman	229.4	221.1	315.2	355.3	333.3	358.9	385.5	388.9	322.4	300.1	213.4	246.8	3 872.4
TOTAL	10 461.7	10 280.4	10 969.0	11 896.0	12 243.8	12 167.8	14 301.6	14 411.8	12 771.8	13 174.4	12 406.6	12 658.5	147 743.4
DELIVERIES													
Operating Inventory	1 681.6	1 199.4	360.4	1 612.1	2 197.7	1 246.0	896.2	2 550.6	3 402.0	1 591.3	1 225.6	2 095.4	1 681.6
Adjustments	0.0	13.4	11.6	8.3	1.8	-4.8	-6.4	-1.8	11.1	-38.5	8.3	12.7	13.7
Closing Inventory	1 199.4	360.4	1 612.1	2 197.7	1 246.0	896.2	2 550.6	3 402.0	1 591.3	1 225.6	2 095.4	811.4	611.4
TOTAL FOR DISPOSAL	10 573.9	11 102.8	9 728.9	11 316.7	13 197.3	12 512.6	12 640.8	13 556.6	14 593.6	13 501.4	11 545.4	14 155.1	148 827.3
DELIVERIES													
Samia Processing Plant *	10 873.9	11 102.8	9 728.9	11 316.7	13 197.3	12 512.6	12 640.8	13 556.6	14 593.6	13 501.4	11 545.4	14 155.1	148 827.3
TOTAL	10 873.9	11 102.8	9 728.9	11 316.7	13 197.3	12 512.6	12 640.8	13 556.6	14 593.6	13 501.4	11 545.4	14 155.1	148 827.3
Value of Sales (\$)	\$706,249	\$702,066	\$616,363	\$714,066	\$632,364	\$790,765	\$944,143	\$655,142	\$920,086	\$848,321	\$728,468	\$692,878	\$9,552,764

* Via Interprovincial Pipeline Limited

Table 2 - 3 - 1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1968	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
NATURAL GAS LIQUIDS (C2+)													
PRODUCTION													
Production by Plant:													
Albion Smiley	105.3	119.3	119.6	98.2	126.5	122.6	138.0	144.1	148.2	140.5	121.3	189.0	1 573.8
Antelope Smiley	591.9	553.6	647.5	470.2	478.5	471.3	482.3	447.3	373.3	391.0	380.8	368.0	5 665.7
Dome Hummingbird	0.0	53.2	294.1	305.3	296.0	310.8	291.4	314.4	301.1	300.6	320.2	0.0	2 726.1
Producers / Bridges	0.0	0.0	76.7	53.8	76.2	112.5	97.8	122.3	85.1	111.0	111.8	101.5	848.5
Morgan Success	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	27.5	47.0
SPC Corralville	1 761.8	1 631.7	1 657.5	1 472.4	1 166.9	890.7	982.4	762.3	588.4	1 524.1	1 476.4	1 524.1	15 810.5
CH Kernobert	454.4	411.9	400.4	376.9	365.6	295.2	393.0	413.0	372.1	385.5	415.8	454.4	4 736.2
Energus Dabland	913.3	843.6	936.9	775.5	862.3	883.1	824.7	841.7	533.4	710.9	711.9	562.4	9 436.9
Wester Collette	876.2	550.0	682.4	580.2	471.4	484.4	512.2	522.7	483.9	489.2	512.0	563.4	6 488.0
TOTAL	4 502.7	4 153.7	4 995.3	4 132.5	3 608.4	3 580.6	3 682.6	3 567.6	2 885.5	4 052.8	4 075.5	3 820.3	47 237.7
DELIVERIES													
Opening Inventory	137.5	121.9	194.4	416.1	301.9	276.2	256.6	221.2	182.0	310.7	201.1	188.2	137.5
Plant Fuel	68.4	90.0	199.1	126.3	150.6	156.4	148.3	144.8	154.6	188.3	157.7	172.9	1 745.4
Losses and Adjustments	272.2	236.2	279.2	83.0	102.2	111.3	101.8	92.6	23.5	22.8	22.1	0.0	1 346.9
Closing Inventory	121.9	194.6	416.1	301.9	276.2	256.6	221.2	182.0	310.7	201.1	188.2	202.3	208.3
TOTAL FOR DISPOSAL	4 157.7	3 754.6	4 325.3	4 037.4	3 579.3	3 332.5	3 489.9	3 369.6	2 556.7	3 953.3	3 926.6	3 809.3	44 078.6
DELIVERIES													
Albion Processing Plants:	1 638.7	1 485.5	1 496.2	1 316.4	1 482.3	1 401.2	1 530.3	1 606.6	1 026.6	1 353.1	1 357.2	1 209.1	16 867.5
Basin Oil Refineries	96.0	101.0	82.1	304.3	233.8	202.6	251.7	140.5	191.3	260.9	196.9	312.2	2 305.5
(completion/service fluid):													
To Kernobert Storage	2 423.0	2 184.3	2 747.0	2 414.7	1 883.2	1 728.5	1 687.9	1 622.5	1 338.6	2 310.3	2 372.4	2 088.0	24 813.4
(see Dome Kernobert Pt):	4 187.7	3 754.6	4 325.3	4 037.4	3 579.3	3 332.5	3 489.9	3 369.6	2 556.7	3 953.3	3 926.6	3 809.3	44 078.4
TOTAL	8 290.554	8 256.037	8 294.707	8 283.297	8 283.298	8 283.370	8 232.856	8 222.473	6 109.288	8 231.587	8 241.841	8 208.506	82 847.832
Value of Sales (\$)													

Table 2 - 3 - 1

MONTHLY LPG RECEIPTS AND DISPOSITION - STORAGE WELLS

Cubic Metres

1988	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Natural Gas Liquids (C2+)													
RECEIPTS													
Alberta	2 424.6	2 188.3	2 503.0	2 085.3	1 834.1	1 370.9	1 561.5	1 288.8	1 038.1	498.7	3 534.3	2 094.8	22 204.4
Atlantic	123 155.8	94 084.5	111 348.4	101 414.1	118 197.1	87 533.8	90 877.8	92 885.8	84 125.3	95 891.5	124 398.2	134 812.1	1 258 528.1
TOTAL	125 580.5	96 252.8	113 851.4	103 479.4	119 831.2	88 904.7	92 439.1	94 155.4	85 163.4	96 191.2	127 932.5	136 906.9	1 280 730.5
DISPOSITION													
Opening Inventory	150 158.1	154 048.1	100 252.9	123 892.9	94 167.0	115 869.4	115 864.9	177 860.2	158 357.6	83 322.9	72 777.3	114 391.3	155 156.1
Adjustments	0.0	0.0	-49 310.0	0.0	1 811.8	-378.0	115.9	1 247.0	16 950.1	-45.7	32.1	68.3	-28 450.7
Closing Inventory	154 048.1	100 252.9	123 892.9	94 167.0	115 869.4	115 864.9	177 860.2	158 357.6	83 322.9	72 777.3	114 391.3	50 245.2	58 245.2
TOTAL FOR DISPOSAL	126 686.5	150 048.0	136 982.4	133 205.3	96 217.2	89 285.2	30 307.9	112 431.0	143 248.0	108 822.5	86 297.4	184 884.7	1 408 088.1
DELIVERIES													
Samra, Ontario (via IPP/L)	126 686.5	145 320.2	138 582.4	127 509.9	96 217.2	89 285.2	30 307.9	76 711.0	139 480.5	108 822.8	86 297.4	184 884.7	1 359 208.4
Samra, Ontario (via Cuchm)	0.0	4 718.8	0.0	5 695.4	0.0	0.0	0.0	35 720.0	3 757.5	0.0	0.0	0.0	49 891.7
TOTAL	126 686.5	150 048.0	138 582.4	133 205.3	96 217.2	89 285.2	30 307.9	112 431.0	143 248.0	108 822.5	86 297.4	184 884.7	1 408 088.1

Table 2 - 3 - 3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

PROPANE

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	102 500.8	99 645.1	\$1,035,017	\$10.39
1965	107 210.9	105 130.9	\$1,098,013	\$10.44
1966	119 172.1	117 587.8	\$1,230,528	\$10.46
1967	140 468.7	138 331.5	\$1,271,164	\$9.19
1968	149 598.8	148 832.0	\$1,447,876	\$9.73
1969	135 610.5	134 681.4	\$1,340,950	\$9.96
1970	126 312.7	125 588.3	\$1,293,231	\$10.30
1971	126 517.5	132 191.7	\$1,306,589	\$9.88
1972	121 106.9	125 717.8	\$1,501,662	\$11.94
1973	116 058.2	120 563.3	\$1,357,700	\$11.26
1974	99 199.7	101 726.9	\$1,343,272	\$13.20
1975	88 835.0	90 338.0	\$1,741,489	\$19.28
1976	81 261.4	84 008.6	\$3,591,695	\$42.75
1977	78 832.9	81 012.6	\$4,289,786	\$52.95
1978	80 010.4	81 599.7	\$4,505,823	\$55.22
1979	75 779.0	76 974.6	\$4,679,998	\$60.80
1980	66 926.3	69 676.5	\$4,535,623	\$65.10
1981	34 129.3	36 473.4	\$3,368,064	\$92.34
1982	1 861.5	2 740.4	\$331,906	\$121.12
1983	0.0	0.0	\$0	\$0.00
1984	0.0	0.0	\$0	\$0.00
1985	0.0	0.0	\$0	\$0.00
1986	10 314.4	10 314.4	\$927,993	\$89.97
1987	13 005.1	13 005.1	\$819,047	\$62.98
1988	14 573.5	14 979.5	\$704,520	\$47.03

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

BUTANE

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	58 295.7	59 854.1	\$576,724	\$9.64
1965	53 747.2	54 280.0	\$559,936	\$10.32
1966	54 329.0	54 466.0	\$570,071	\$10.47
1967	62 563.9	62 932.7	\$620,680	\$9.86
1968	64 562.0	64 883.7	\$676,235	\$10.42
1969	55 233.7	55 419.0	\$521,891	\$9.42
1970	55 811.3	55 911.2	\$488,123	\$8.73
1971	59 324.0	60 565.0	\$541,610	\$8.94
1972	50 091.1	51 948.1	\$510,784	\$9.83
1973	49 840.0	50 090.2	\$822,417	\$16.42
1974	42 076.9	43 562.3	\$1,612,747	\$37.02
1975	37 990.5	39 153.2	\$1,769,654	\$45.20
1976	36 981.3	37 783.7	\$1,986,898	\$52.59
1977	38 068.9	38 404.4	\$2,396,909	\$62.41
1978	39 115.3	39 305.7	\$2,295,536	\$58.40
1979	36 502.9	37 106.7	\$5,212,781	\$140.48
1980	31 127.0	31 971.1	\$3,905,810	\$122.17
1981	18 137.8	17 714.0	\$1,830,620	\$103.34
1982	1 019.2	1 563.3	\$153,193	\$97.99
1983	0.0	0.0	\$0	\$0.00
1984	0.0	0.0	\$0	\$0.00
1985	0.0	0.0	\$0	\$0.00
1986	5 434.3	5 434.3	\$479,130	\$88.17
1987	9 197.5	9 197.5	\$827,268	\$89.94
1988	8 609.9	9 767.2	\$531,284	\$54.39

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

ETHANE

<u>Year</u>	<u>Volume Produced</u>	<u>Volume Sold</u>	<u>Value of Sales</u>	<u>Average Price</u>
1981	20 345.0	20 345.0	\$1,197,970	\$58.88
1982	23 210.8	22 945.0	\$1,358,712	\$59.22
1983	45 032.9	44 495.1	\$3,730,088	\$83.83
1984	53 876.1	54 128.6	\$4,025,244	\$74.36
1985	42 928.8	42 746.1	\$3,114,379	\$72.86
1986	10 241.5	10 593.8	\$488,458	\$46.11
1987	0.0	0.0	\$0	\$0.00
1988	0.0	0.0	\$0	\$0.00

Table 2 - 3 - 3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

NATURAL GAS LIQUIDS (C3⁺)

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	6 563.7	6 414.4	\$33,912	\$5.29
1965	5 800.7	4 938.4	\$27,331	\$5.53
1966	3 911.3	3 911.3	\$22,386	\$5.72
1967	5 218.8	5 218.8	\$27,611	\$5.29
1968	7 626.9	7 626.9	\$48,993	\$6.42
1969	20 031.7	20 031.7	\$211,884	\$10.58
1970	26 888.5	26 888.4	\$284,412	\$10.58
1971	20 843.2	20 843.2	\$220,521	\$10.58
1972	25 373.6	25 373.6	\$268,453	\$10.58
1973	30 049.8	30 049.8	\$317,851	\$10.58
1974	24 817.7	24 817.7	\$262,506	\$10.58
1975	24 407.8	24 407.8	\$258,172	\$10.58
1976	22 593.6	22 593.6	\$237,887	\$10.53
1977	21 364.2	21 364.2	\$225,979	\$10.58
1978	18 112.6	18 112.6	\$191,586	\$10.58
1979	18 680.9	18 680.9	\$197,496	\$10.57
1980	16 580.5	16 580.5	\$327,177	\$19.73
1981	16 975.5	16 975.5	\$452,085	\$26.63
1982	65 759.1	64 057.0	\$4,482,835	\$69.98
1983	127 635.6	127 593.8	\$7,612,763	\$59.66
1984	156 583.9	157 034.1	\$14,342,624	\$91.33
1985	106 012.2	105 917.9	\$9,777,860	\$92.32
1986	124 734.9	123 363.1	\$11,133,190	\$90.25
1987	137 867.6	138 501.6	\$9,736,031	\$70.30
1988	147 743.4	148 827.3	\$9,552,764	\$64.19

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

NATURAL GAS LIQUIDS (C2⁺)

<u>Year</u>	<u>Volume Produced</u>	<u>Volume Sold</u>	<u>Value of Sales</u>	<u>Average Price</u>
1984	7 009.0	7 009.0	\$1,025,248	\$146.28
1985	54 221.6	54 115.1	\$6,315,671	\$116.71
1986	50 712.6	50 692.8	\$3,582,786	\$70.68
1987	48 760.5	48 781.0	\$3,359,446	\$68.87
1988	47 237.7	44 076.6	\$2,947,932	\$66.88

Coal

Production

Disposition

Historical Sales Value

MONTHLY COAL PRODUCTION AND DISPOSITION

Quantities in Tonnes - Values in Dollars

1988	PRODUCTION		DISPOSITION				Total Sales	Value of Sales (\$)
			Saskatchewan	Manitoba	Ontario	United States		
January	1 203 993	885 940	123 370	194 683	0	0	1 203 993	\$ 1,291,181
February	1 174 806	810 510	119 853	244 443	0	0	1 174 806	\$11,257,635
March	1 195 632	839 977	131 334	224 321	0	0	1 195 632	\$11,366,389
April	891 872	722 020	62 028	107 824	0	0	691 872	\$7,940,984
May	872 971	680 506	49 774	142 691	0	0	872 971	\$7,875,380
June	904 065	671 209	53 932	178 924	0	0	904 065	\$8,440,421
July	985 515	736 124	67 752	181 639	0	0	985 515	\$9,344,761
August	1 048 587	688 131	105 149	255 307	0	0	1 048 587	\$10,079,153
September	874 758	624 905	44 072	205 781	0	0	874 758	\$7,741,363
October	879 048	675 751	17 975	183 318	2 004	2 004	879 048	\$7,403,640
November	987 525	740 708	72 170	171 604	3 043	3 043	987 525	\$8,328,566
December	1 090 918	821 242	131 129	136 276	2 271	2 271	1 090 918	\$9,249,500
Total	12 109 690	8 897 023	978 538	2 226 811	7 318	7 318	12 109 690	\$110,318,973

Table 2 - 4 - 2 (continued)

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (Tonnes)	Value of Sales	Average Price/tonne
1886-1899			
1900	124 149	\$207,060	\$1.67
	36 741	\$60,750	\$1.65
1901	40 823	\$72,000	\$1.76
1902	63 503	\$112,640	\$1.77
1903	105 871	\$169,618	\$1.60
1904	113 294	\$187,021	\$1.65
1905	97 609	\$152,334	\$1.56
1906	98 337	\$164,146	\$1.67
1907	137 195	\$252,437	\$1.84
1908	136 582	\$253,790	\$1.86
1909	174 292	\$296,333	\$1.70
1910	164 342	\$293,929	\$1.79
1911	187 587	\$347,248	\$1.85
1912	204 427	\$368,135	\$1.80
1913	193 137	\$358,192	\$1.85
1914	210 738	\$374,245	\$1.78
1915	217 821	\$365,246	\$1.68
1916	255 191	\$441,836	\$1.73
1917	322 454	\$662,451	\$2.05
1918	314 654	\$722,148	\$2.30
1919	344 138	\$819,390	\$2.38
1920	304 108	\$797,828	\$2.62
1921	304 480	\$823,180	\$2.70
1922	346 941	\$802,053	\$2.31
1923	397 438	\$858,448	\$2.16
1924	434 649	\$886,668	\$2.04
1925	428 160	\$870,875	\$2.03
1926	398 983	\$819,805	\$2.05
1927	426 573	\$868,867	\$2.04
1928	427 931	\$831,491	\$1.94
1929	526 339	\$993,226	\$1.89
1930	525 645	\$968,863	\$1.84
1931	601 315	\$945,259	\$1.57
1932	804 799	\$1,229,449	\$1.53
1933	841 549	\$1,285,996	\$1.53
1934	824 892	\$1,241,130	\$1.50
1935	836 230	\$1,293,668	\$1.55
1936	926 047	\$1,463,680	\$1.58
1937	951 953	\$1,494,337	\$1.57
1938	927 294	\$1,380,416	\$1.49
1939	870 530	\$1,255,142	\$1.44
1940	995 651	\$1,403,540	\$1.41

Table 2 - 4 - 2 (continued)

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (Tonnes)	Value of Sales	Average Price/tonne
1941	1 199 991	\$1,713,478	\$1.43
1942	1 180 353	\$1,760,065	\$1.49
1943	1 511 345	\$2,432,249	\$1.61
1944	1 245 353	\$2,034,914	\$1.63
1945	1 390 710	\$2,327,082	\$1.67
1946	1 382 359	\$2,544,092	\$1.78
1947	1 425 321	\$2,928,812	\$2.05
1948	1 441 673	\$3,020,305	\$2.10
1949	1 696 878	\$3,533,930	\$2.08
1950	1 998 731	\$4,044,697	\$2.02
1951	2 016 961	\$4,361,677	\$2.16
1952	1 890 088	\$4,004,308	\$2.12
1953	1 833 697	\$3,834,455	\$2.09
1954	1 920 275	\$2,961,702	\$1.54
1955	2 081 978	\$4,306,235	\$2.07
1956	2 125 658	\$4,315,788	\$2.03
1957	2 040 089	\$4,398,031	\$2.16
1958	2 044 839	\$4,437,572	\$2.17
1959	1 766 228	\$3,879,761	\$2.20
1960	1 969 314	\$4,315,279	\$2.19
1961	2 003 836	\$4,509,930	\$2.25
1962	2 046 887	\$4,553,900	\$2.22
1963	1 699 662	\$3,713,988	\$2.19
1964	1 828 229	\$3,905,222	\$2.14
1965	1 915 328	\$3,729,675	\$1.95
1966	1 890 032	\$3,726,858	\$1.97
1967	1 814 416	\$3,620,856	\$2.00
1968	2 042 337	\$4,137,055	\$2.03
1969	1 830 796	\$3,726,698	\$2.04
1970	3 464 068	\$7,399,875	\$2.14
1971	2 996 343	\$6,404,518	\$2.14
1972	2 976 868	\$6,569,118	\$2.21
1973	3 655 897	\$8,500,351	\$2.33
1974	3 484 867	\$8,160,805	\$2.34
1975	3 548 725	\$9,239,216	\$2.60
1976	4 693 938	\$15,201,433	\$3.24
1977	5 476 398	\$20,335,302	\$3.71
1978	5 029 060	\$17,705,483	\$3.52
1979	5 011 669	\$20,474,866	\$4.09
1980	5 979 724	\$29,726,008	\$4.97
1981	6 798 297	\$42,060,549	\$6.19
1982	7 494 259	\$62,449,487	\$8.33

Table 2 - 4 - 2

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (Tonnes)	Value of Sales	Average Price/tonne
1983	7 759 917	\$72,798,613	\$9.38
1984	9 785 274	\$97,964,742	\$10.01
1985	9 537 238	\$86,459,000	\$9.07
1986	8 329 130	\$82,902,318	\$9.95
1987	10 020 334	\$92,077,181	\$9.19
1988	12 109 690	\$110,318,973	\$9.11

1. FOB at minesite. "Value of Mineral Production" used for pre-1973 calculation.

Section III: Industrial Minerals

Potash

Sodium Sulphate

Salt

Potash

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY POTASH PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonsnes K₂O Equivalent - Value in Dollars

	PRODUCTION		DISPOSITION				
			U.S. Sales	Canadian Sales	Offshore Sales	Total Sales	Value of Sales
1988							
January	557 466		434 398	89 979	220 576	744 952	\$93,026,877
February	644 258		241 026	19 942	246 531	507 499	\$68,795,764
March	738 795		218 063	25 973	251 352	495 388	\$61,230,061
April	669 944		428 682	42 558	288 300	759 540	\$106,543 109
May	695 129		347 386	66 831	287 192	701 409	\$94,228,265
June	653 180		252 327	29 151	354 013	635 491	\$83,003,147
July	379 031		200 248	7 064	244 049	451 361	\$59,798,497
August	470 013		304 246	16 685	243 009	563 940	\$82,962,986
September	648 810		214 508	31 377	218 295	464 180	\$67,775,420
October	682 738		281 123	26 022	263 009	570 154	\$81,894,095
November	644 250		294 987	16 630	274 741	586 358	\$85,116,366
December	588 048		367 444	17 995	240 698	626 137	\$90,600,006
TOTAL	7 371 662		3 584 438	390 208	3 131 763	7 106 409	\$974,974,594

Sodium Sulphate

Production

Disposition

Historical Production, Sales and Value of Sales

Table 3 - 1 - 2

HISTORICAL SUMMARY OF POTASH PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (^{'000} tonnes K ₂ O)	Volume Sold (^{'000} tonnes K ₂ O)	Value of Sales (^{'000} \$)	Average Price (\$ / tonne)
1962	136	73	3,000	41.10
1963	569	569	22,500	39.54
1964	779	778	31,162	40.05
1965	1 470	1 353	55,971	41.37
1966	1 820	1 805	62,665	34.72
1967	2 340	2 162	67,395	31.17
1968	2 800	2 647	65,121	24.60
1969	3 400	3 168	69,383	21.90
1970	3 173	3 052	108,695	35.61
1971	3 572	3 606	145,966	40.48
1972	3 927	3 703	146,014	39.43
1973	4 249	4 787	195,025	40.74
1974	5 496	5 730	311,621	54.38
1975	5 433	4 677	348,494	74.51
1976	4 991	5 168	358,399	69.35
1977	6 090	5 699	398,055	69.85
1978	6 113	6 453	495,718	76.82
1979	6 707	7 146	733,346	102.62
1980	7 302	7 127	1,009,754	141.68
1981	7 189	6 357	995,136	156.54
1982	5 212	5 087	642,867	126.37
1983	5 928	6 599	685,902	100.94
1984	7 650	6 998	829,446	118.52
1985	6 412	6 377	621,515	97.46
1986	6 031	6 308	549,791	87.15
1987	6 449	7 022	670,739	95.52
1988	7 372	7 106	974,974	137.20

MONTHLY SODIUM SULPHATE PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Value in Dollars

	1988	PRODUCTION		DISPOSITION		
				Canadian Sales	U.S. & Offshore Sales	Total Sales
						Value of Sales
January	17 269			14 731.5	5 760.6	20 492.1
February	24 815			13 056.8	6 684.0	19 740.8
March	24 516			14 825.3	7 759.4	22 584.7
April	17 244			11 293.4	6 424.4	17 717.8
May	13 251			14 376.3	7 325.9	21 702.2
June	26 269			16 552.6	6 709.4	23 262.0
July	17 979			13 474.4	12 076.8	25 551.2
August	20 395			12 334.6	8 680.7	21 015.3
September	30 271			16 065.6	16 400.7	32 466.3
October	25 826			14 491.9	8 752.9	23 244.8
November	24 550			16 476.7	11 857.2	28 333.9
December	23 706			13 938.4	8 144.1	22 082.5
TOTAL	272 092			171 617.5	106 576.1	278 193.6
						\$22,439,257

Salt

Production

Disposition

Historical Production, Sales and Value of Sales

Table 3 - 2 - 2

HISTORICAL SUMMARY OF SODIUM SULPHATE PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales (\$)	Average Price (\$/tonne)
1960	194 326	194 326	\$3,449,155	\$17.75
1961	227 633	227 700	\$4,036,625	\$17.73
1962	223 777	223 777	\$3,954,273	\$17.67
1963	232 457	233 068	\$4,121,114	\$17.68
1964	302 277	302 331	\$5,222,313	\$17.27
1965	316 152	313 404	\$5,527,281	\$17.64
1966	363 233	367 695	\$6,471,795	\$17.60
1967	388 096	388 562	\$6,359,039	\$16.37
1968	426 292	417 005	\$7,082,575	\$16.98
1969	454 854	453 877	\$7,770,367	\$17.12
1970	375 950	377 987	\$6,456,020	\$17.08
1971	379 420	368 811	\$6,108,099	\$16.56
1972	381 540	390 317	\$5,618,862	\$14.40
1973	428 699	436 692	\$6,542,488	\$14.98
1974	564 354	562 787	\$14,133,513	\$25.11
1975	422 411	415 005	\$19,716,724	\$47.51
1976	416 898	416 900	\$21,082,941	\$50.57
1977	371 038	362 829	\$18,790,553	\$51.79
1978	334 883	331 301	\$17,440,838	\$52.64
1979	394 979	401 024	\$23,144,041	\$57.71
1980	440 523	437 318	\$27,345,308	\$62.53
1981	500 028	498 187	\$36,387,751	\$73.04
1982	509 553	511 396	\$43,638,096	\$85.33
1983	415 309	413 183	\$38,839,732	\$94.00
1984	352 294	348 912	\$34,233,855	\$98.12
1985	317 083	324 224	\$30,194,429	\$93.13
1986	322 252	310 343	\$29,722,541	\$95.77
1987	258 273	259 342	\$21,853,697	\$84.27
1988	272 092	278 194	\$22,439,257	\$80.66

MONTHLY SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Value in Dollars

1988	Production	Disposition			Value of Sales
		Canadian Sales	U.S. Sales	Export Sales	
January	39 069.6	36 902.6	0	0	\$1,600,928
February	30 486.9	31 592.9	0	0	\$1,496,987
March	39 421.7	40 799.7	0	0	\$1,909,940
April	34 494.3	33 619.3	0	0	\$1,964,094
May	21 784.0	20 040.0	0	0	\$1,482,679
June	27 537.0	28 470.0	0	0	\$1,361,204
July	22 506.0	18 768.0	0	0	\$1,612,775
August	34 184.5	31 137.5	0	0	\$1,536,947
September	34 636.6	32 684.6	0	0	\$1,892,875
October	42 029.1	43 856.1	0	0	\$2,122,784
November	43 107.9	41 306.9	0	0	\$1,575,882
December	46 968.7	50 535.7	0	0	\$1,683,828
Total	416 226.3	409 713.3	0	0	\$20,240,923

Section IV: Metallic Minerals

Uranium

Table 3 - 3 - 2

HISTORICAL SUMMARY OF SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales (\$)	Average Price (\$/Tonne)
1970	N/A	98 473	\$1,011,243	\$10.27
1971	N/A	115 264	\$1,113,406	\$9.66
1972	234 036	237 507	\$2,035,884	\$8.57
1973	251 750	257 967	\$2,099,300	\$8.14
1974	265 899	268 635	\$2,668,148	\$9.93
1975	266 167	270 423	\$2,694,117	\$9.96
1976	296 046	277 561	\$3,558,862	\$12.82
1977	247 532	255 739	\$6,506,628	\$25.44
1978	298 650	300 242	\$8,644,274	\$28.79
1979	300 370	294 137	\$9,703,601	\$32.99
1980	321 440	332 048	\$11,950,309	\$35.99
1981	324 914	318 236	\$12,457,259	\$39.14
1982	340 629	348 434	\$14,161,618	\$40.64
1983	347 304	336 262	\$14,960,296	\$44.49
1984	406 553	406 969	\$17,349,310	\$42.63
1985	425 968	429 606	\$18,119,595	\$42.18
1986	462 331	460 146	\$20,304,419	\$44.13
1987	443 631	455 413	\$20,497,101	\$45.01
1988	416 226	409 713	\$20,240,924	\$49.40

MONTHLY URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms - Value in Dollars

	PRODUCTION (U ₃ O ₈)	DISPOSITION (U ₃ O ₈)				Value of Sales
		U.S. Sales	Canadian Sales	Offshore Sales	Total Sales	
1988						
January	919 059	368 329	100 966	143 183	612 478	\$35,069,994
February	965 386	406 460	35 632	202 483	644 575	\$36,110,879
March	979 584	881 237	60 145	414 125	1 355 507	\$70,115,316
April	998 717	497 166	35 632	217 782	750 580	\$36,679,590
May	1 032 476	34 607	100 968	394 657	530 232	\$38,700,932
June	547 500	235 186	244 658	94 119	573 963	\$33,161,557
July	86 567	172 805	16 632	171 300	360 737	\$19,138,237
August	244 476	113 000	16 632	118 000	247 632	\$13,603,948
September	1 021 983	270 507	90 632	281 729	642 868	\$38,933,685
October	1 042 248	77 997	16 632	70 307	164 936	\$10,304,188
November	1 240 421	369 350	102 131	321 417	792 898	\$38,220,128
December	576 357	744 438	131 613	863 586	1 739 637	\$93,303,247
Total	9 654 774	4 171 082	952 273	3 292 688	8 416 043	\$463,341,701

Table 4 - 1 - 2

HISTORICAL SUMMARY OF URANIUM PRODUCTION, DISPOSITION AND SALES VALUE

Quantities in Kilograms - Value in Dollars

Year	Volume Produced (U ₃ O ₈)	Volume Sold (U ₃ O ₈)	Value of Sales (\$)	Average Price (\$/Kg)
1961	Previous data not available			
1962				
1963	1 791 430	N.A.	\$37,223,262	\$20.77
1964	1 071 279	N.A.	\$21,195,218	\$19.78
1965	816 678	N.A.	\$14,979,885	\$18.34
1966	765 438	N.A.	\$12,943,133	\$16.91
1967	908 713	N.A.	\$10,016,845	\$11.02
1968	907 932	N.A.	\$12,249,510	\$13.49
1969	708 673	N.A.	\$10,936,499	\$15.43
1970	709 297	N.A.	\$10,723,251	\$15.12
1971	546 309	N.A.	\$8,430,000	\$15.43
1972	605 386	N.A.	\$9,342,000	\$15.43
1973	636 193	N.A.	\$9,810,000	\$15.41
1974	505 145	N.A.	\$14,477,489	\$28.66
1975	649 845	649 845	\$15,733,147	\$24.21
1976	2 194 459	1 678 953	\$44,768,527	\$26.66
1977	2 803 179	2 152 620	\$74,984,185	\$34.83
1978	3 006 325	4 474 058	\$261,462,153	\$58.44
1979	2 886 509	3 254 979	\$257,963,000	\$79.25
1980	2 809 256	2 773 981	\$232,205,998	\$83.71
1981	3 380 746	3 122 816	\$258,301,750	\$82.71
1982	3 491 131	3 212 974	\$250,525,503	\$77.97
1983	2 770 325	1 620 875	\$121,399,534	\$74.90
1984	6 920 471	5 851 985	\$353,722,841	\$60.44
1985	6 990 336	7 337 405	\$456,416,829	\$62.20
1986	8 136 977	7 444 348	\$457,173,138	\$61.41
1987	9 714 700	11 223 242	\$637,461,373	\$56.80
1988	9 654 773	8 416 044	\$463,341,701	\$55.05

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

Area I - Lloydminster

	Licences Issued	Oil	Wells Completed Gas	Misc.	Abandoned Dry Hole	Well Status Undet. Dec 31 Carried to 1989	Wells Drilled	Metres Drilled	Average Depth
Development									
Development	182	185	8	0	43	53	186	110 590.3	584.8
Development Service	5	0	0	5	0	7	5	3 692.0	738.4
Sub Total	187	185	8	5	43	60	191	114 281.3	568.4
Exploratory									
Outpost	47	10	12	0	32	33	45	29 197.2	582.2
New Pool Wildcat	14	1	10	0	18	16	13	8 784.4	678.5
New Field Wildcat	7	1	5	0	13	2	7	4 484.5	640.6
Deeper Pool Test	0	0	0	0	0	0	0	0.0	0.0
Stratigraphic Test	0	0	0	0	0	0	0	0.0	0.0
Potash	0	0	0	0	0	0	0	0.0	0.0
Other	0	0	0	0	0	2	0	0.0	0.0
Sub Total	68	12	27	0	65	58	65	38 476.1	607.3
TOTAL AREA I	255	177	36	5	108	118	256	153 767.4	605.7

Area II - Kindersley-Kerrobert

	Licences Issued	Oil	Wells Completed Gas	Misc.	Abandoned Dry Hole	Well Status Undet. Dec 31 Carried to 1989	Wells Drilled	Metres Drilled	Average Depth
Development									
Development	387	387	8	0	50	21	405	303 298.8	748.9
Development Service	4	0	0	2	0	5	2	1 127.0	563.5
Sub Total	401	387	8	2	50	26	407	304 425.8	748.0
Exploratory									
Outpost	74	54	8	1	18	19	73	58 446.7	800.6
New Pool Wildcat	22	6	11	0	11	19	23	19 812.2	885.7
New Field Wildcat	11	5	3	0	8	6	11	9 993.4	908.5
Deeper Pool Test	2	0	3	0	0	2	2	1 565.0	782.5
Stratigraphic Test	0	0	0	0	0	0	0	0.0	0.0
Potash	0	0	0	0	0	0	0	0.0	0.0
Other	3	0	0	0	0	4	3	2 998.4	999.5
Sub Total	112	67	25	1	37	52	112	92 815.7	829.8
TOTAL AREA II	513	454	31	3	87	78	519	397 339.3	785.6

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

Area III - Swift Current

	Licences Issued	Wells Completed			Abandoned Dry Hole	Well Status Undet. Dec 31 Carried to 1989	Wells Drilled	Metres Drilled	Average Depth
		Oil	Gas	Misc.					
Development									
Development	556	60	513	1	16	35	546	362 657.7	661.6
Development Service	17	1	0	16	1	2	17	16 797.6	1 105.6
Sub Total	573	61	513	17	19	37	565	381 495.6	675.2
Exploratory									
Outpost	221	4	256	0	7	17	217	136 845.0	631.3
New Pool Wildcat	20	2	11	0	8	16	19	19 696.6	1 047.3
New Field Wildcat	20	4	6	0	15	5	23	24 087.6	1 047.7
Deeper Pool Test	1	1	1	0	0	0	1	1 080.3	1 080.3
Stratigraphic Test	0	0	0	0	0	0	0	0.0	0.0
Potash	0	0	0	0	0	0	0	0.0	0.0
Other	0	0	0	0	0	0	0	0.0	0.0
Sub Total	262	11	228	0	30	38	260	162 041.7	700.2
TOTAL AREA III	835	62	741	17	49	75	825	593 537.3	683.1

Area IV - Estevan

	Licences Issued	Wells Completed			Abandoned Dry Hole	Well Status Undet. Dec 31 Carried to 1989	Wells Drilled	Metres Drilled	Average Depth
		Oil	Gas	Misc.					
Development									
Development	344	296	0	5	62	110	345	452 575.3	1 311.6
Development Service	7	0	0	7	0	5	7	5 690.0	814.1
Sub Total	351	296	0	12	62	115	352	458 274.3	1 301.9
Exploratory									
Outpost	57	35	0	0	33	41	56	74 670.6	1 267.4
New Pool Wildcat	46	12	0	0	32	46	42	56 814.6	1 352.7
New Field Wildcat	22	4	0	0	15	16	20	33 251.6	1 612.6
Deeper Pool Test	6	2	0	0	7	2	8	17 604.3	1 958.0
Stratigraphic Test	0	0	0	0	0	0	0	0.0	0.0
Potash	0	0	0	0	0	0	0	0.0	0.0
Other	9	0	0	6	0	1	6	5 666.0	946.0
Sub Total	142	53	0	6	87	110	135	167 029.3	1 365.4
TOTAL AREA IV	493	351	0	18	179	225	487	645 303.6	1 325.1

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

	Licences Issued	Wells Completed		Abandoned Dry Hole	Well Status Undert. Dec 31 Carried to 1989	Wells Drilled	Metres Drilled	Average Depth
		Oil	Gas Misc.					
Development								
Development	1 479	940	526	6	219	1 484	1 229 166.9	826.3
Development Service	33	1	0	30	19	31	29 315.9	945.7
Sub Total	1 512	941	526	36	238	1 515	1 258 482.8	830.7
Exploratory								
Outpost	399	103	228	1	110	393	298 299.5	753.9
New Pool Wildcat	102	23	32	0	102	97	105 420.0	1 086.8
New Field Wildcat	90	14	16	0	33	61	70 827.3	1 181.1
Deeper Pool Test	11	3	4	0	4	12	20 229.6	1 685.8
Stratigraphic Test	0	0	0	0	0	0	0.0	0.0
Potash	0	0	0	0	0	0	0.0	0.0
Other	12	0	0	6	7	9	6 066.4	667.2
Sub Total	584	143	260	7	256	572	501 462.8	876.7
TOTAL PROVINCE	2 096	1 084	808	43	494	2 087	1 759 947.6	843.3

Total Province

Table 5 - 1 - 2

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

1988	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Licenses													
Issued	122	287	106	211	257	228	84	203	313	106	105	64	2 096
Cancelled	0	5	0	3	12	6	3	4	0	26	13	2	74
Wells Drilled													
Development													
Outpost	60	119	112	46	238	260	63	101	238	134	61	59	1 424
New Field Wildcat	2	3	4	5	8	4	0	2	3	0	0	0	31
Development Service	62	122	116	53	247	264	63	103	341	134	61	59	1 515
Sub Total													
Exploratory													
Outpost	15	79	34	12	38	28	11	29	60	37	15	16	383
New Field Wildcat	5	21	12	6	16	10	3	7	4	2	3	6	87
New Field Wildcat	4	13	6	2	6	3	7	4	5	2	4	5	61
Deeper Pool Test	1	1	0	0	1	1	2	1	2	0	1	2	12
Stratigraphic Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Pushover	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	1	1	1	0	0	2	0	0	1	0	2	1	9
Sub Total	26	115	53	20	61	45	23	41	62	41	25	30	572
Total Wells Drilled	86	237	165	73	308	298	86	144	333	175	86	89	2 067
Metres Drilled													
Development													
Outpost	59 480.2	108 378.3	85 872.6	46 213.4	216 041.7	230 186.0	56 740.5	72 181.8	164 848.9	81 573.2	47 876.0	55 986.3	1 229 168.9
New Field Wildcat	1 041.8	1 706.4	3 576.3	5 380.6	10 898.3	4 181.8	0.0	342.6	2 110.0	0.0	0.0	0.0	29 319.9
Development Service	60 522.1	102 144.7	89 448.9	51 604.0	228 936.0	234 357.6	56 740.5	72 534.4	166 756.9	81 573.2	47 876.0	55 986.3	1 258 484.8
Sub Total													
Exploratory													
Outpost	14 481.0	61 650.1	26 867.5	8 946.5	31 169.2	26 416.9	9 433.3	19 648.3	50 897.1	21 720.8	12 284.2	12 963.6	266 269.5
New Field Wildcat	5 410.6	24 426.1	13 649.4	7 656.3	16 186.1	11 514.0	3 517.0	8 566.0	4 561.5	2 709.7	2 452.0	4 771.3	105 420.0
New Field Wildcat	4 235.0	12 218.5	8 172.7	3 368.0	6 825.5	4 756.5	10 504.4	4 090.0	4 517.8	4 013.2	4 050.0	4 053.7	70 827.3
Deeper Pool Test	2 419.0	1 843.0	0.0	0.0	2440.0	2 450.3	1 868.3	757.0	2 796.0	0.0	285.0	5 272.0	20 229.8
Stratigraphic Test	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pushover	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	950.0	945.0	950.0	0.0	0.0	1 893.0	0.0	0.0	944.0	0.0	1 985.4	1 013.0	8 686.4
Sub Total	27 468.6	101 182.7	49 639.6	19 992.8	56 630.8	47 032.7	25 323.0	33 061.3	63 518.4	28 452.7	21 036.6	28 103.6	501 462.8
Total Metres Drilled	86 000.7	203 327.4	146 048.5	71 596.8	285 556.8	261 380.5	82 063.5	105 595.7	230 277.3	110 025.9	68 912.6	84 089.9	1 759 847.6

MONTHLY SUMMARY OF WELL COMPLETIONS

1968	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
OIL													
DEVELOPMENT	61	77	96	45	132	213	116	40	52	27	26	22	941
EXPLORATORY													
Outpost	9	9	16	2	24	10	10	4	7	2	4	6	103
New Pool Wildcat	2	2	3	2	6	1	3	0	1	0	1	0	23
New Field Wildcat	0	0	5	1	1	1	1	2	1	1	1	0	14
Deeper Pool Test	1	0	0	0	0	0	0	0	1	0	1	0	3
SUB TOTAL	12	11	24	5	33	12	14	6	10	3	7	6	143
TOTAL OIL	73	88	120	50	165	225	132	46	92	30	35	28	1084
GAS													
DEVELOPMENT	80	8	16	21	10	3	23	6	91	149	103	36	538
EXPLORATORY													
Outpost	5	6	10	42	17	2	9	4	36	59	32	6	228
New Pool Wildcat	5	2	3	1	5	0	0	0	2	1	8	5	32
New Field Wildcat	0	5	1	1	1	0	0	0	4	0	2	2	16
Deeper Pool	1	0	0	0	0	0	1	2	0	0	0	0	4
SUB TOTAL	11	13	14	44	23	2	10	6	42	60	42	13	260
TOTAL GAS	71	21	30	65	33	5	33	14	133	209	145	49	808
MISCELLANEOUS													
Development Service	2	2	2	3	11	6	0	3	2	2	1	0	36
Outpost	0	0	0	0	0	1	0	0	0	0	0	0	1
Other	1	1	1	0	0	2	0	0	1	0	0	0	6
TOTAL MISCELLANEOUS	3	3	3	3	11	11	0	3	3	2	1	0	43
TOTAL COMPLETIONS	147	112	153	118	209	241	165	63	228	241	181	77	1935

Table 5 - 1 - 4

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

1968	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Abandoned Dry Holes													
Development													
Development	9	14	13	7	22	39	17	6	11	17	27	21	203
Development Service	0	0	0	1	0	0	0	0	0	0	0	0	1
Sub Total	9	14	13	8	22	39	17	6	11	17	27	21	204
Exploratory													
Outpost	3	23	6	1	6	16	6	4	4	6	7	4	60
New Pool Wildcat	3	11	6	3	11	12	2	7	4	1	4	2	69
New Field Wildcat	2	6	5	2	9	1	7	1	4	1	5	10	53
Deeper Pool Test	1	1	0	0	1	1	0	0	1	1	1	0	7
Stratigraphic Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Potash	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	6	41	20	6	27	30	17	12	13	11	17	16	219
Total Dry Holes	16	55	33	14	49	69	34	18	24	28	44	37	423
Abandoned Non-Producers													
Gas	0	1	1	2	2	0	1	0	3	1	1	0	12
Oil	0	3	2	1	6	5	4	7	6	14	9	17	74
Total Non-Producers	0	4	3	3	8	5	5	7	9	15	10	17	86
Abandoned Previous Producers													
Gas	0	0	0	1	0	0	0	0	0	0	0	0	1
Oil	1	2	2	1	5	3	5	7	7	18	5	6	62
Other	0	0	0	0	0	1	1	0	0	0	0	0	2
Total Producing Wells	1	2	2	2	5	4	6	7	7	18	5	6	65
Recompletions													
Oil to Service Well	9	11	10	14	47	53	1	2	9	3	6	1	168
Oil to Gas	1	0	0	1	0	0	1	0	0	1	1	1	6
Oil to Oil*	3	9	1	0	16	6	4	6	2	1	3	2	57
Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas to Gas**	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Well to Service Well***	2	13	1	2	6	0	0	0	8	5	2	4	41
Service Well to Oil	2	2	2	0	0	6	0	0	0	0	0	0	12
	1	2	0	2	2	1	2	2	0	0	0	0	12

* Includes single to MZ, MZ to commingled, commingled to single, MZ to single.

** Includes single to MZ, MZ to single, commingled to single, commingled to MZ.

*** Includes water service well to pressure maintenance water injection, temperature observation to pressure observation.

MONTHLY SUMMARY OF CAPABLE AND ACTIVE WELLS

1968	OIL		GAS		SERVICE		TOTAL	
	CAPABLE	OPERATED	CAPABLE	OPERATED	CAPABLE	OPERATED	CAPABLE	OPERATED
JANUARY	16 229	14 218	3 098	2 317	2 609	1 802	23 936	18 337
FEBRUARY	16 320	14 195	3 145	2 370	2 620	1 814	24 085	18 379
MARCH	16 400	14 284	3 166	2 465	2 637	1 832	24 203	18 581
APRIL	16 430	14 156	3 239	2 409	2 650	1 818	24 319	18 383
MAY	16 532	14 375	3 276	2 356	2 708	1 856	24 516	18 587
JUNE	16 763	14 506	3 269	1 925	2 779	1 956	24 811	18 387
JULY	16 844	14 620	3 304	1 872	2 776	1 990	24 924	18 482
AUGUST	16 864	14 617	3 323	2 185	2 773	1 956	24 960	18 758
SEPTEMBER	16 924	14 621	3 491	2 283	2 783	1 983	25 198	18 887
OCTOBER	16 592	14 409	3 743	2 713	2 790	1 939	25 125	19 061
NOVEMBER	16 958	14 356	3 935	2 951	2 796	1 878	25 689	19 185
DECEMBER	16 940	14 096	4 013	3 215	2 799	1 950	25 752	19 331

Notes: Operating well count includes all wells with days on production/injection during the month.

Capable well count includes all operating wells, wells that are not abandoned but produced at one time and wells that have been completed but have yet to commence production.

Table 5 - 2 - 1 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Year	EXPLORATORY			DEVELOPMENT			AGGREGATE		
	Licences			Successful			Successful		
	Issued	Cancelled	Total	Oil	Gas	Total	Oil	Gas	Total
1900-1919	14	-	-	-	-	-	-	-	14
1920-1928	12	-	-	-	-	-	-	-	12
1929	6	-	-	-	-	-	-	-	6
1930	1	-	-	-	-	-	-	-	1
1931	4	-	-	-	-	-	-	-	4
1932	3	-	-	-	-	-	-	-	3
1933	16	-	-	-	-	-	-	-	16
1934	18	-	-	-	-	-	-	1	18
1935	18	-	-	-	-	-	-	2	18
1936	14	-	-	-	-	-	-	2	14
1937	10	-	-	-	-	-	-	3	10
1938	8	-	-	-	-	-	-	2	8
1939	11	-	-	-	-	-	-	1	11
1940	19	-	-	-	-	-	-	5	19
1941	12	-	-	-	-	-	-	2	12
1942	7	-	-	-	-	-	-	-	7
1943	25	-	-	-	-	-	-	3	25
1944	32	-	-	-	-	-	-	10	31
1945	34	-	-	-	-	-	5	7	29
1946	56	3	-	-	-	-	34	2	51
1947	116	13	-	-	-	-	60	6	109
1948	72	2	-	-	-	-	30	8	68
1949	62	2	-	-	-	-	31	6	62
1950	114	7	-	-	-	-	36	9	108

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Table 5 - 2 - 1 (Continued)

Year	Licences			EXPLORATORY			DEVELOPMENT			AGGREGATE		
	Issued	Cancelled	Oil	Successful		Total	Oil	Successful		Oil	Successful	Total
				Gas	Total			Gas	Total		Gas	
1951	135	11	-	-	-	-	-	-	-	52	8	124
1952	535	55	-	-	-	-	-	-	-	219	22	477
1953	763	50	47	12	330	283	10	348	348	330	22	678
1954	864	113	43	13	424	300	8	383	383	343	21	807
1955	966	65	32	7	327	532	5	592	592	564	12	919
1956	1 245	27	22	5	343	783	10	797	797	805	15	1 140
1957	1 267	52	23	6	359	848	11	899	899	871	17	1 258
1958	820	20	34	5	224	468	13	579	579	502	18	803
1959	822	27	36	4	275	482	5	525	525	518	9	800
1960	604	7	44	4	143	386	6	457	457	430	10	600
1961	677	15	96	2	125	371	5	535	535	467	7	660
1962	659	12	57	4	206	328	7	434	434	385	11	640
1963	1 014	13	159	26	336	390	15	654	654	549	41	990
1964	1 309	23	207	4	510	420	26	769	769	627	30	1 279
1965	1 534	49	267	18	558	443	38	900	900	710	56	1 458
1966	1 295	51	189	9	568	385	19	704	704	574	28	1 272
1967	1 061	47	172	13	478	244	22	541	541	416	35	1 019
1968	968	28	59	8	484	334	51	476	476	393	59	960
1969	1 218	27	128	19	649	388	18	542	542	516	37	1 191
1970	1 006	41	81	26	393	396	44	552	552	477	70	945
1971	756	32	35	26	382	238	70	388	388	273	96	770
1972	695	31	48	40	281	266	37	374	374	314	77	655
1973	696	19	117	59	345	250	26	316	316	367	85	661
1974	303	22	38	81	192	55	33	94	94	93	114	286
1975	290	9	18	77	163	87	4	114	114	105	81	277

Table 5 - 2 - 1

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Year	Licenses			EXPLORATORY			DEVELOPMENT			AGGREGATE		
	Issued	Cancelled	Successful	Oil	Gas	Total	Oil	Gas	Total	Oil	Gas	Total
1976	275	12	54	18	145	92	7	117	146	25	262	262
1977	565	15	145	19	261	197	46	272	342	65	533	533
1978	1 098	34	300	13	480	421	26	519	721	39	999	999
1979	1 350	49	390	9	608	545	16	664	935	25	1 272	1 272
1980	1 626	62	535	39	927	533	25	571	1 068	64	1 498	1 498
1981	791	87	335	9	555	206	12	252	541	21	807	807
1982	912	50	291	7	366	394	6	442	685	13	808	808
1983	1 921	22	260	86	346	1 074	100	1 174	1 334	186	1 843	1 843
1984	3 234	49	370	151	521	1 759	268	2 027	2 129	419	2 970	2 970
1985	3 971	91	406	137	543	2 360	325	2 685	2 766	462	3 851	3 851
1986	955	281	138	93	231	656	173	829	794	266	1 079	1 079
1987	1 654	58	104	144	248	644	366	1 010	748	510	1 596	1 596
1988	2 096	74	143	280	423	941	528	1 469	1 084	808	2 087	2 087

1. For years prior to 1953 aggregate successful oil & gas wells were not defined as Exploratory or Development.

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Table 5 - 2 - 2 (continued)

Year	EXPLORATORY ¹			DEVELOPMENT ²			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1900-1919	-	-	-	-	-	-	14	6 734.2	481.0
1920-1928	-	-	-	-	-	-	12	4 701.2	391.7
1929	-	-	-	-	-	-	6	2 034.2	339.0
1930	-	-	-	-	-	-	1	426.7	426.7
1931	-	-	-	-	-	-	4	2 573.4	643.3
1932	-	-	-	-	-	-	3	877.5	292.5
1933	-	-	-	-	-	-	16	8 488.6	530.5
1934	-	-	-	-	-	-	18	1 070.7	59.4
1935	-	-	-	-	-	-	18	3 502.7	194.5
1936	-	-	-	-	-	-	14	2 789.5	199.2
1937	-	-	-	-	-	-	10	1 776.9	177.6
1938	-	-	-	-	-	-	8	1 253.0	156.6
1939	-	-	-	-	-	-	11	2 866.0	260.5
1940	-	-	-	-	-	-	19	3 288.4	173.0
1941	-	-	-	-	-	-	12	2 379.8	198.3
1942	-	-	-	-	-	-	7	2 017.7	288.2
1943	-	-	-	-	-	-	25	10 270.2	410.8
1944	-	-	-	-	-	-	31	21 718.8	700.6
1945	-	-	-	-	-	-	29	20 221.6	697.2
1946	-	-	-	-	-	-	51	32 645.2	640.1
1947	-	-	-	-	-	-	109	61 832.0	567.2
1948	-	-	-	-	-	-	68	40 728.2	598.9
1949	-	-	-	-	-	-	62	36 874.7	594.7
1950	-	-	-	-	-	-	108	72 969.4	675.6

Table 5 - 2 - 2 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY ¹			DEVELOPMENT ²			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1951	-	-	-	-	-	-	124	109 894.1	886.2
1952	-	-	-	-	-	-	477	421 050.1	882.7
1953	330	386 555.5	1 171.3	348	322 762.1	927.4	678	709 317.7	1 046.1
1954	424	471 628.3	1 112.3	383	317 468.4	828.8	807	789 069.2	977.7
1955	327	374 279.4	1 144.5	592	614 999.5	1 038.8	919	989 278.9	1 076.4
1956	343	420 296.4	1 225.3	797	1 019 869.6	1 279.6	1 140	1 440 166.0	1 263.3
1957	359	425 769.4	1 185.9	899	1 208 483.9	1 344.2	1 258	1 634 253.2	1 299.0
1958	224	276 503.6	1 234.3	579	754 351.4	1 302.8	803	1 030 855.0	1 283.7
1959	275	313 812.4	1 141.1	525	670 679.8	1 277.4	800	984 492.2	1 230.6
1960	143	167 568.4	1 171.8	457	543 062.5	1 188.3	600	710 630.9	1 184.3
1961	125	139 196.4	1 113.5	535	567 347.7	1 060.4	660	706 544.1	1 070.5
1962	206	222 925.6	1 082.1	434	477 470.8	1 100.1	640	700 396.3	1 094.3
1963	336	303 999.9	904.7	654	675 359.1	1 032.6	990	979 359.0	989.2
1964	510	533 485.1	1 046.0	769	825 208.9	1 073.0	1 279	1 358 693.9	1 062.3
1965	558	581 396.9	1 041.9	900	959 098.0	1 065.6	1 458	1 540 494.9	1 056.5
1966	568	614 635.0	1 082.1	704	780 567.8	1 108.7	1 272	1 395 202.8	1 096.8
1967	478	555 024.1	1 161.1	541	564 133.3	1 042.7	1 019	1 119 157.4	1 098.2
1968	484	550 739.5	1 137.8	476	481 681.3	1 011.9	960	1 032 420.7	1 075.4
1969	649	610 155.1	940.1	542	531 261.6	980.1	1 191	1 141 416.6	958.3
1970	393	340 338.5	866.0	552	424 984.5	769.8	945	765 323.0	809.8
1971	382	325 859.3	855.6	388	315 061.4	812.0	770	641 920.7	833.6
1972	281	243 987.6	868.2	374	324 488.6	867.6	655	568 476.1	867.9
1973	345	287 404.2	833.0	316	263 835.5	834.9	661	551 239.7	833.9
1974	192	142 925.3	744.4	94	77 263.2	821.9	286	220 188.5	769.8
1975	163	116 749.1	716.2	114	91 014.5	798.3	277	207 763.6	750.0

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY ¹			DEVELOPMENT ²			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1976	145	132 164.4	911.4	117	102 089.2	872.6	262	234 263.5	894.1
1977	261	200 857.8	769.5	272	236 444.4	869.2	533	437 302.1	820.4
1978	480	357 449.4	744.6	519	380 523.6	733.1	999	737 973.0	738.7
1979	608	454 909.8	748.2	664	498 713.0	751.0	1 272	953 622.8	749.7
1980	927	786 254.5	848.1	571	461 366.7	807.9	1 498	1 247 722.9	832.9
1981	542	459 511.6	847.8	265	237 142.7	894.8	807	696 654.3	863.2
1982	366	310 062.0	847.1	442	380 001.7	859.7	808	690 063.7	854.0
1983	434	432 174.7	995.7	1 409	1 255 720.9	891.2	1 843	1 687 895.6	915.8
1984	738	727 056.7	985.1	2 232	1 975 778.9	885.2	2 970	2 702 835.6	910.0
1985	893	889 701.4	986.3	2 958	2 686 818.9	908.3	3 851	3 576 520.3	928.7
1986	296	281 976.6	952.6	783	740 752.9	946.0	1 079	1 022 729.5	947.8
1987	388	381 625.1	983.5	1 208	1 032 381.4	854.6	1 596	1 414 006.5	885.9
1988	572	501 462.8	876.7	1 515	1 258 484.8	830.7	2 087	1 759 947.6	843.3

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, Stratigraphic Test, Potash, and Gas Cavern Wells.

2. Development category includes Development and Development Service Wells.

Table 5 - 2 - 3 (continued)

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS(a)			ABANDONED		RECOMPLETIONS(a)				ABANDONMENTS				
	Oil	Gas	Service(c)	DRY HOLES(b)		From Oil	To Oil	From Gas	To Gas	Previous Producers			Non Producers	
										Oil	Gas	Service	Oil	Gas
1000-1833	-	-	-	56	-	-	-	-	-	-	-	-	-	-
1834	-	1	-	17	-	-	-	-	-	-	-	-	-	-
1835	-	2	-	16	-	-	-	-	-	-	-	-	-	-
1836	-	2	-	12	-	-	-	-	-	-	-	-	-	-
1837	-	3	-	7	-	-	-	-	-	-	-	-	-	-
1838	-	2	-	6	-	-	-	-	-	-	-	-	-	-
1839	-	1	-	10	-	-	-	-	-	-	-	-	-	-
1840	-	5	-	14	-	-	-	-	-	-	-	-	-	-
1841	-	2	-	10	-	-	-	-	-	-	1	-	-	-
1842	-	-	-	7	-	-	-	-	-	-	1	-	-	-
1843	-	3	-	22	-	-	-	-	-	-	1	-	-	-
1844	-	10	-	21	-	-	-	-	-	-	2	-	-	-
1845	5	7	-	17	-	-	-	-	-	-	2	-	-	-
1846	34	2	-	14	-	-	-	-	-	-	-	-	-	-
1847	80	6	-	43	-	-	-	-	-	-	2	-	-	-
1848	30	8	-	30	-	-	-	-	-	-	2	-	-	-
1849	31	6	-	25	-	-	-	-	-	3	-	-	-	-
1850	36	9	-	63	-	-	-	-	-	2	3	-	-	-
1851	32	8	-	64	-	-	-	-	-	8	3	-	-	-
1852	216	22	-	236	-	-	-	-	-	9	3	-	-	-
1853	330	22	-	283	-	1	-	-	1	16	2	-	-	-
1854	343	21	-	364	-	4	-	-	4	8	1	-	1	-
1855	594	12	2	333	-	6	-	-	6	27	5	-	6	1
1856	605	15	13	302	-	27	-	-	-	23	1	-	2	2
1857	871	17	13	364	-	15	-	-	5	33	2	-	15	-
1858	502	18	13	289	-	24	-	-	2	32	2	1	12	3
1859	516	9	3	286	-	41	-	-	1	32	-	-	18	3
1860	430	10	8	142	-	35	1	1	-	44	-	2	29	6
1861	487	7	24	136	-	58	1	1	-	40	5	2	11	4
1862	385	11	28	184	-	242	-	-	1	44	3	2	22	1
1863	549	41	25	304	-	111	-	-	-	40	1	3	15	3
1864	627	30	47	522	-	239	3	1	3	41	-	1	16	5
1865	710	56	20	562	-	130	2	1	6	54	-	6	14	-
1866	574	28	20	569	-	165	5	3	10	103	2	5	22	3
1867	416	35	26	486	-	131	2	2	11	103	6	6	26	2
1868	383	59	23	464	-	72	3	2	6	113	3	10	17	6
1869	516	37	17	565	-	119	2	-	10	112	1	7	16	3
1870	477	70	19	364	-	130	5	2	13	113	-	11	26	10
1871	273	96	21	365	-	102	6	2	11	131	5	29	24	6
1872	314	77	12	237	-	94	9	7	6	109	4	17	6	11
1873	387	65	16	183	-	42	6	-	11	77	-	26	11	16
1874	114	3	3	116	-	24	9	3	2	61	4	23	6	13
1875	105	61	13	60	-	19	3	1	6	66	3	13	6	5

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS(a)			ABANDONED DRY HOLES(b)	RECOMPLETIONS(a)				ABANDONMENTS					
	Oil	Gas	Service(c)		From Oil	To Oil	From Gas	To Gas	Previous Producers			Non Producers		
									Oil	Gas	Service	Oil	Gas	
1876	148	25	6		14	4	1	7	43	-	10	3	7	
1877	342	65	7	85	7	-	-	3	33	2	10	6	5	
1878	721	30	3	83	-	-	-	5	36	2	12	7	-	
1879	834	25	7	176	23	3	2	8	40	2	8	9	1	
1880	1 064	57	23	228	25	4	3	3	25	-	4	15	1	
				314										
1881	542	12	27	260	21	2	1	8	26	-	2	8	-	
1882	664	6	20	112	24	1	-	11	26	3	6	20	-	
1883	1 330	166	22	242	27	10	3	6	24	1	3	23	1	
1884	2 137	400	36	352	34	26	36	27	79	-	14	66	-	
1885	2 767	462	51	491	245	36	62	71	53	-	-	68	4	
1886	772	266	52	220	130	27	26	31	52	3	-	65	13	
1887	748	510	54	349	204	66	6	5	81	-	-	81	12	
1888	1 064	808	43	423	231	66	41	47	62	1	2	74	12	
TOTAL	24 337	3 695	723	11 664	2 650	339	211	353	2 050	64	237	751	163	

(a) Excludes dual completions or multi-zone.

(b) Excludes broken pressure wells.

(c) Service includes water pumps, water disposal, injection, cavern storage wells, etc.

Table 5 - 2 - 4 (continued)

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1900-1933	-	-	-	-	-	N/A	-	-
1934	-	-	1	-	-	N/A	1	-
1935	-	-	3	-	-	N/A	3	-
1936	-	-	5	-	-	N/A	5	-
1937	-	-	8	-	-	N/A	8	-
1938	-	-	10	-	-	N/A	10	-
1939	-	-	11	-	-	N/A	11	-
1940	-	-	16	-	-	N/A	16	-
1941	-	-	17	-	-	N/A	17	-
1942	-	-	16	-	-	N/A	16	-
1943	-	-	18	-	-	N/A	18	-
1944	-	-	26	-	-	N/A	26	-
1945	5	5	31	3	-	N/A	36	8
1946	39	21	33	3	-	N/A	72	24
1947	99	72	37	4	-	N/A	136	76
1948	129	91	43	9	-	N/A	172	100
1949	157	95	49	5	-	N/A	206	100
1950	191	152	55	9	-	N/A	246	161
1951	237	188	60	10	-	N/A	297	198
1952	447	268	79	13	-	N/A	526	281
1953	760	454	99	22	-	N/A	859	476
1954	1 094	796	120	33	-	N/A	1 214	829
1955	1 655	1 251	130	47	4	N/A	1 789	1 302
1956	2 414	2 047	154	61	44	N/A	2 612	2 152
1957	3 231	2 652	173	70	67	N/A	3 471	2 789
1958	3 664	2 963	191	86	102	N/A	3 957	3 153
1959	4 099	3 447	196	85	145	N/A	4 440	3 677
1960	4 435	3 685	203	98	186	N/A	4 824	3 969

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Table 5 - 2 - 4

Year	OIL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1961	4 827	3 910	203	102	266	N/A	5 296	4 278
1962	4 935	4 248	210	95	533	N/A	5 678	4 876
1963	5 287	4 653	243	102	608	N/A	6 218	5 443
1964	5 630	4 837	270	149	946	N/A	6 854	5 932
1965	6 184	5 384	327	195	1 063	N/A	7 594	6 662
1966	6 408	5 635	349	217	1 251	N/A	8 068	7 103
1967	6 617	5 735	389	251	1 392	N/A	8 398	7 378
1968	6 803	5 787	443	294	1 470	N/A	8 716	7 551
1969	7 096	6 016	485	323	1 586	N/A	9 167	7 925
1970	7 287	6 179	559	364	1 607	N/A	9 453	8 150
1971	7 313	6 276	654	409	1 731	N/A	9 698	8 416
1972	7 421	6 392	712	439	1 752	N/A	9 885	8 583
1973	7 652	6 522	803	455	1 799	N/A	10 254	8 776
1974	7 662	6 271	916	503	1 801	N/A	10 379	8 575
1975	7 677	6 092	981	558	1 805	N/A	10 473	8 485
1976	7 768	5 938	1 015	605	1 876	N/A	10 569	8 349
1977	8 063	6 777	1 079	642	1 807	N/A	10 949	9 226
1978	8 729	7 274	1 122	576	1 807	N/A	11 658	9 637
1979	9 586	8 071	1 174	698	1 860	N/A	12 622	10 629
1980	10 594	8 343	1 235	724	1 879	1 452	13 708	10 519
1981	11 072	7 915	1 264	767	1 923	1 364	14 259	10 046
1982	11 692	9 020	1 287	795	1 928	1 324	14 907	11 139
1983	12 961	10 182	1 479	930	1 936	1 336	16 376	12 448
1984	15 004	12 071	1 972	1 357	2 014	1 354	18 990	14 782
1985	17 107	14 080	2 118	1 614	2 254	1 489	21 479	17 183
1986	17 845	13 332	2 441	1 918	2 403	1 676	22 689	16 923
1987	18 287	14 371	2 995	2 106	2 597	1 787	23 879	18 264
1988	18 940	14 096	4 013	3 215	2 799	1 950	25 752	19 261

Section VI: Crown Land Disposition

Committed Crown Mineral Rights

Value of Petroleum And Natural Gas Rights Sales

YEAREND SUMMARY OF COMMITTED CROWN MINERAL RIGHTS

TYPE OF DISPOSITION	1988		1987	
	NUMBER	AREA (HECTARES)	NUMBER	AREA (HECTARES)
Petroleum and Natural Gas				
Permits	117	872 648	109	751 235
Drilling Reservations	10	15 375	18	28 365
Leases	11 268	2 806 976	10 536	2 553 188
Oil Shale				
Permits	7	213 225	4	161 166
Leases	0	0	0	0
Helium				
Permits	20	533 667	1	30 109
Leases	9	21 548	9	21 548
Coal				
Permits	81	44 386	74	40 710
Leases	598	92 400	603	99 429
Alkali				
Leases	36	13 370	34	10 288
Subsurface Minerals				
Permits	7	168 139	6	144 276
Leases	9	198 483	9	196 178
Quarrying				
Permits	14	27 672	22	63 032
Leases	1 139	28 984	1 106	27 742
Metal Mining				
Claims*	3 851	3 804 360	3 778	3 591 052
Leases	668	850 487	731	1 064 853
Mineral Prospecting Permits	12	897 261	19	1 229 409
TOTAL - HECTARES		6 133 042		6 466 969

* Based on 16.187 hectares (one Lsd) per claim.

Table 6 - 1 - 2

ANNUAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES

1988	March 8	June 7	September 13	December 6	Total
Permits					
Number	5	20	1	15	41
Area (Hectares)	27 454	263 416	2 587	88 493	381 950
Value (\$)	\$1,368,707.46	\$2,094,782.38	\$106,196.35	\$1,540,865.32	\$5,110,551.51
Drilling Reservations					
Number	2	0	3	2	7
Area (Hectares)	2 809	0	4 667	3 367	10 843
Value (\$)	\$126,650.00	\$0.00	\$277,543.74	\$312,325.51	\$716,519.25
Leases					
Number	275	215	211	188	889
Area (Hectares)	44 797	34 547	40 925	40 531	160 800
Value (\$)	\$11,400,328.49	\$7,139,805.68	\$5,192,997.15	\$5,394,109.44	\$29,127,240.76
TOTAL VALUE (\$)	\$12,895,685.95	\$9,234,588.06	\$5,576,737.24	\$7,247,300.27	\$34,954,311.52